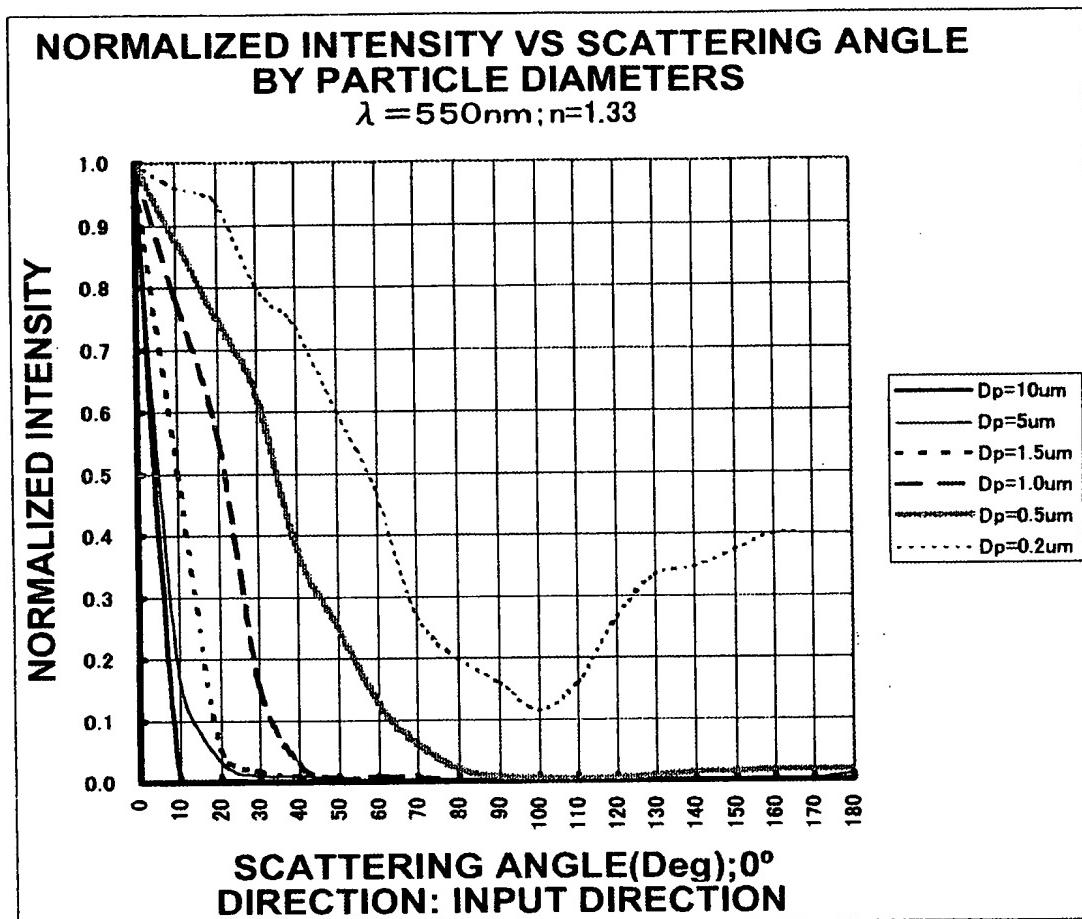
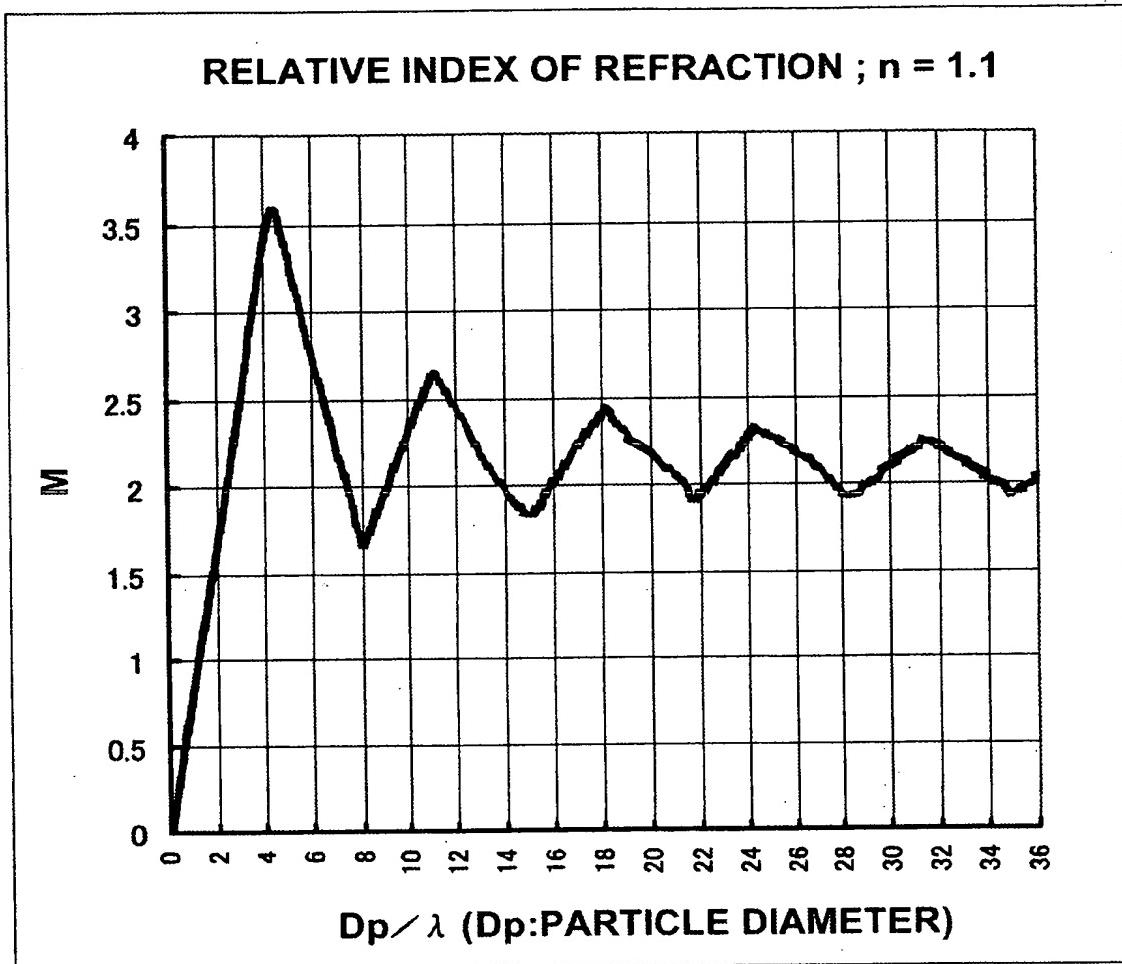


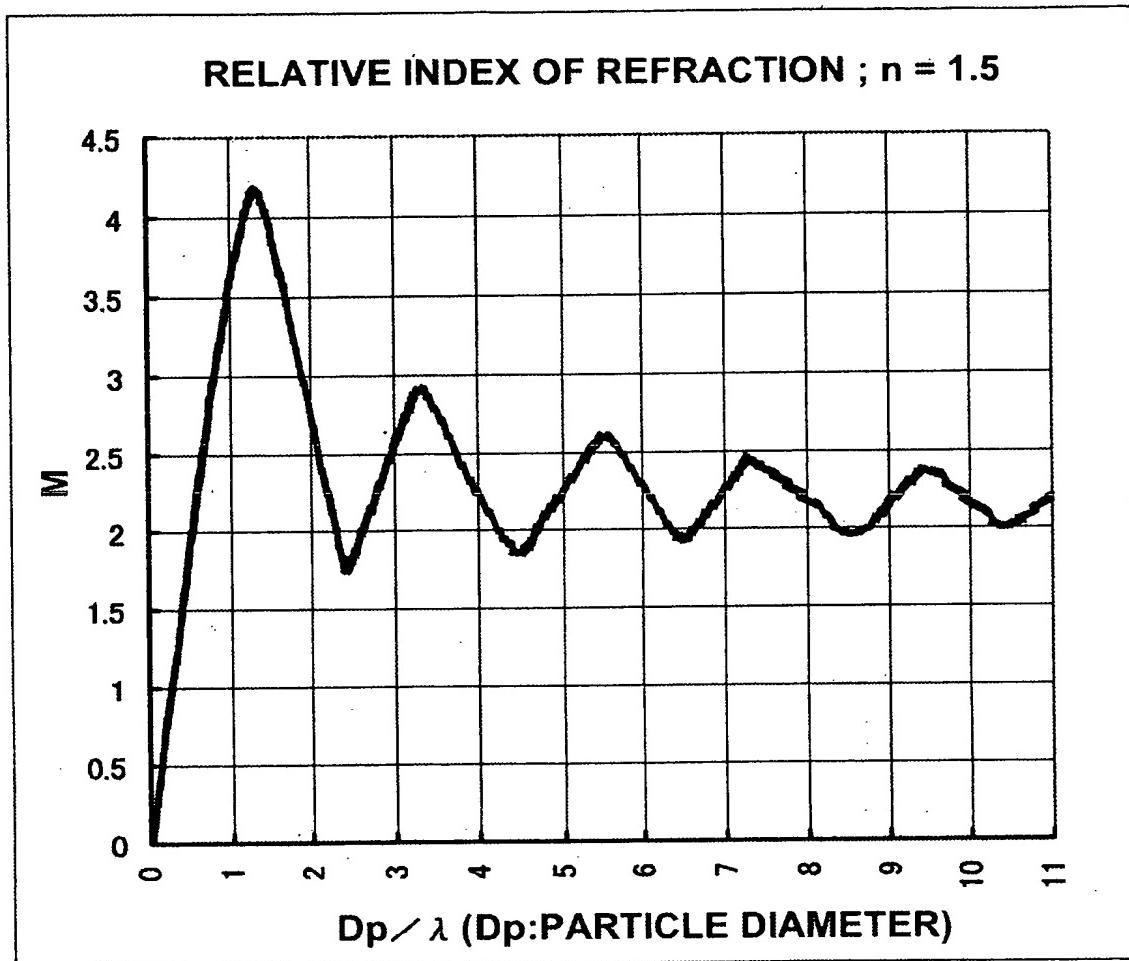
**FIG.1**



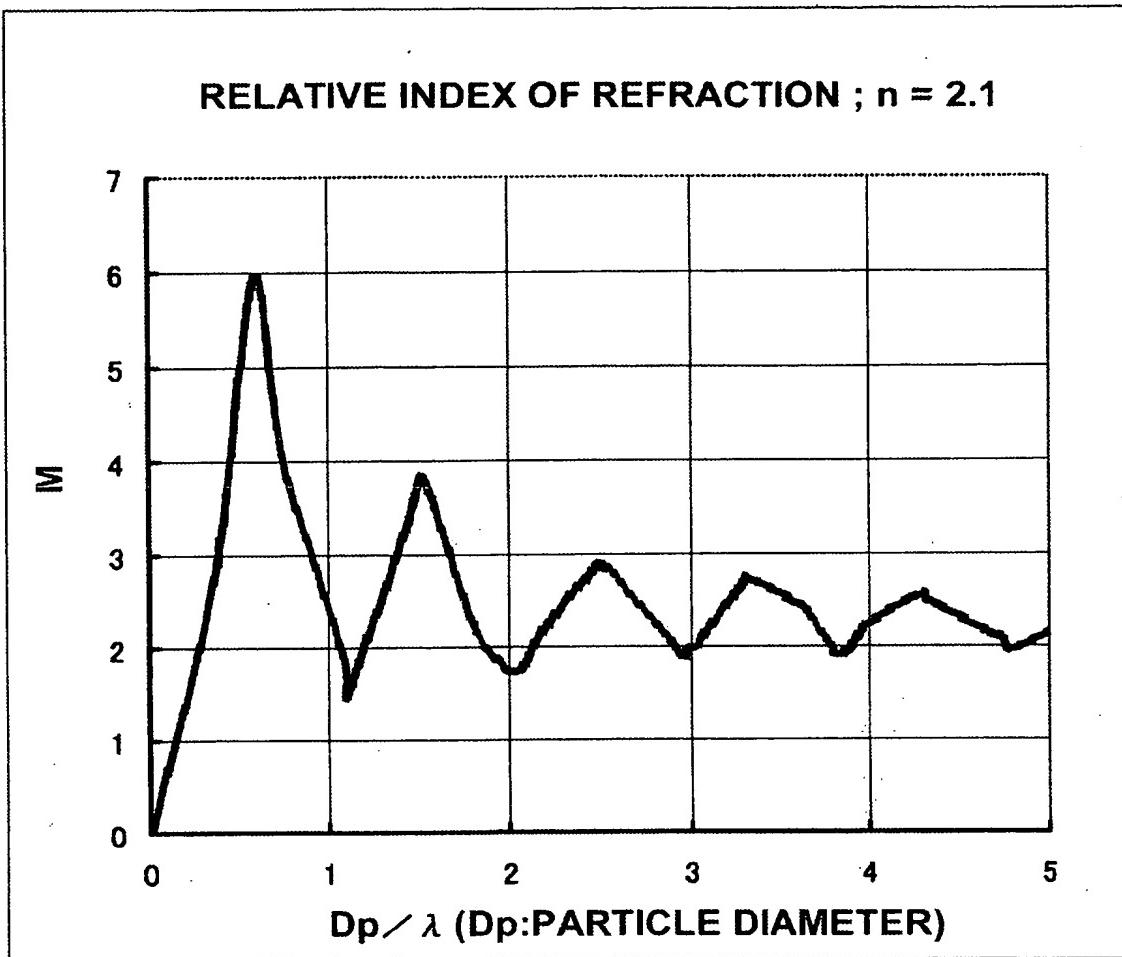
**FIG.2**



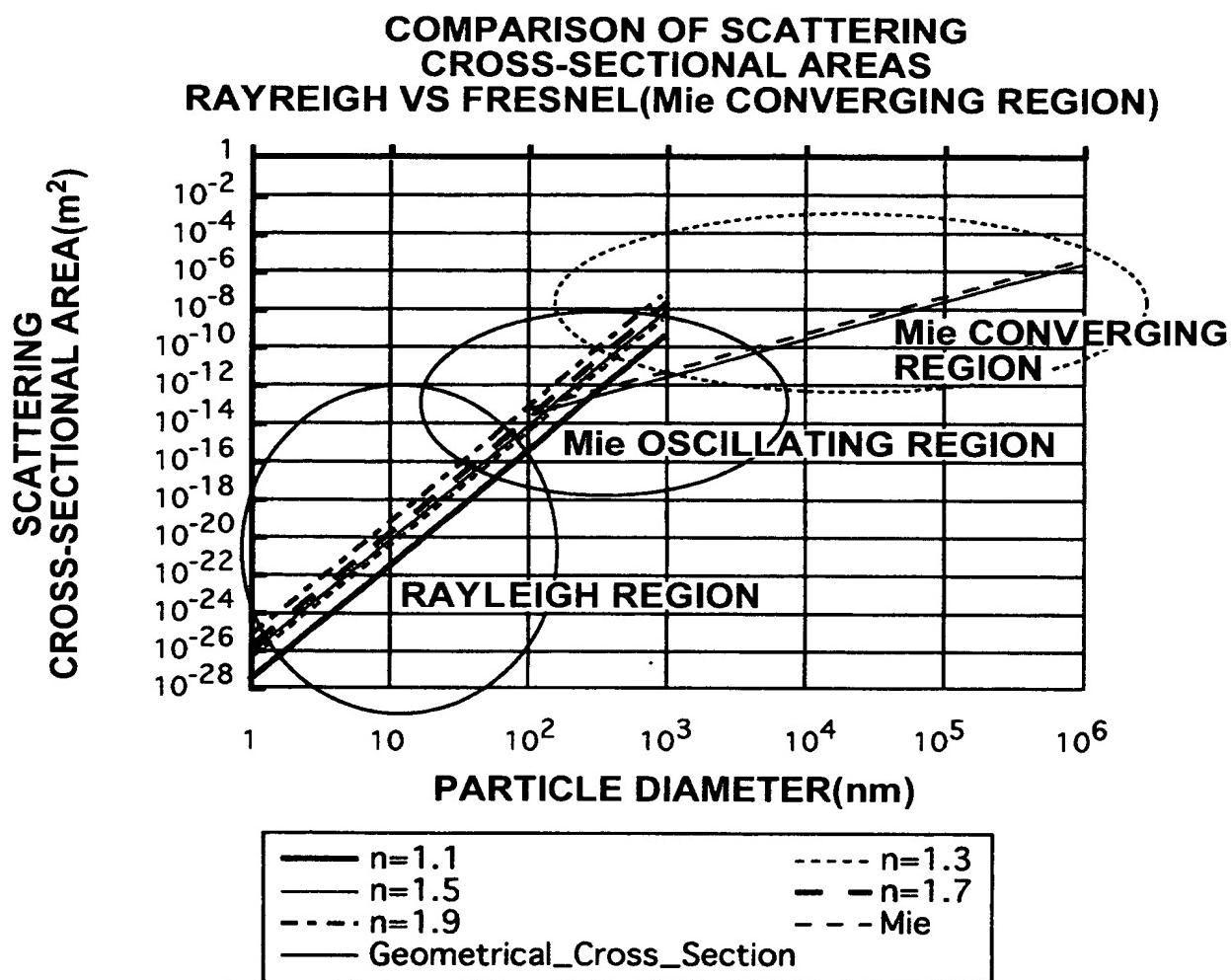
**FIG.3A**



**FIG.3B**

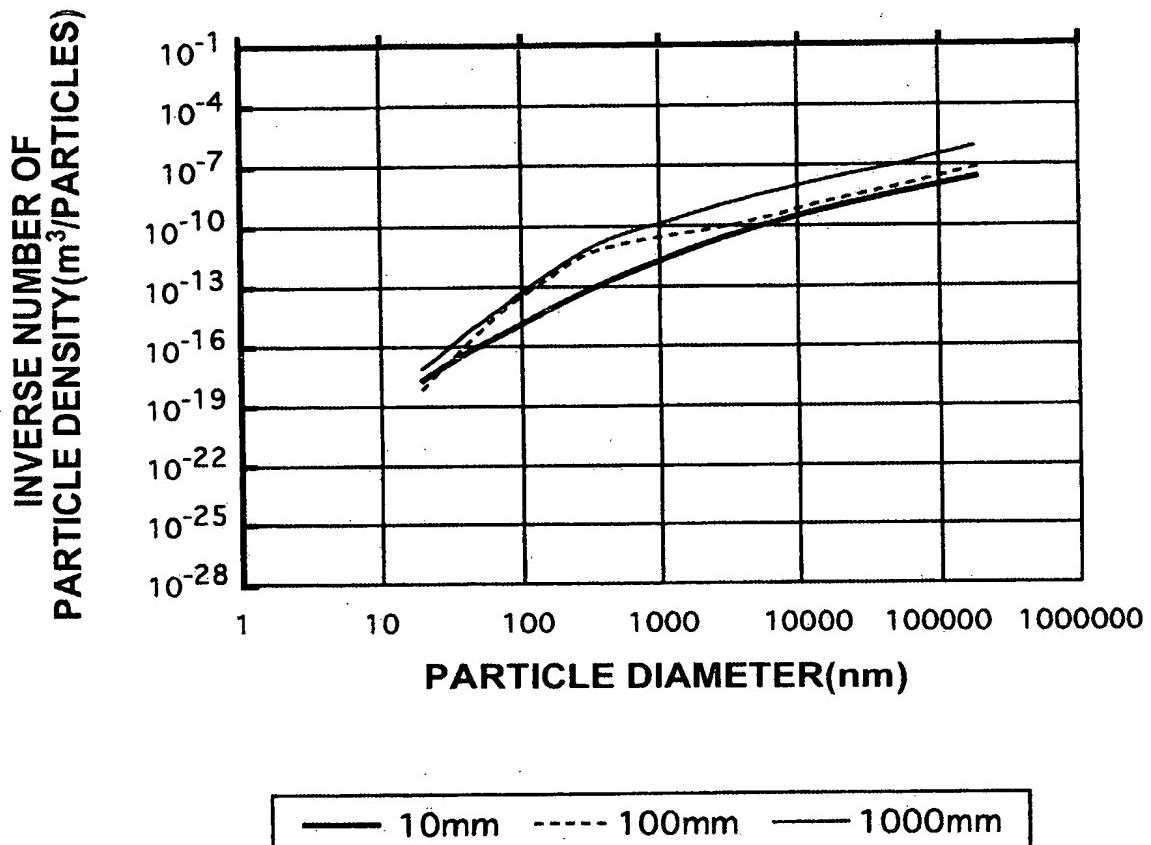


**FIG.3C**

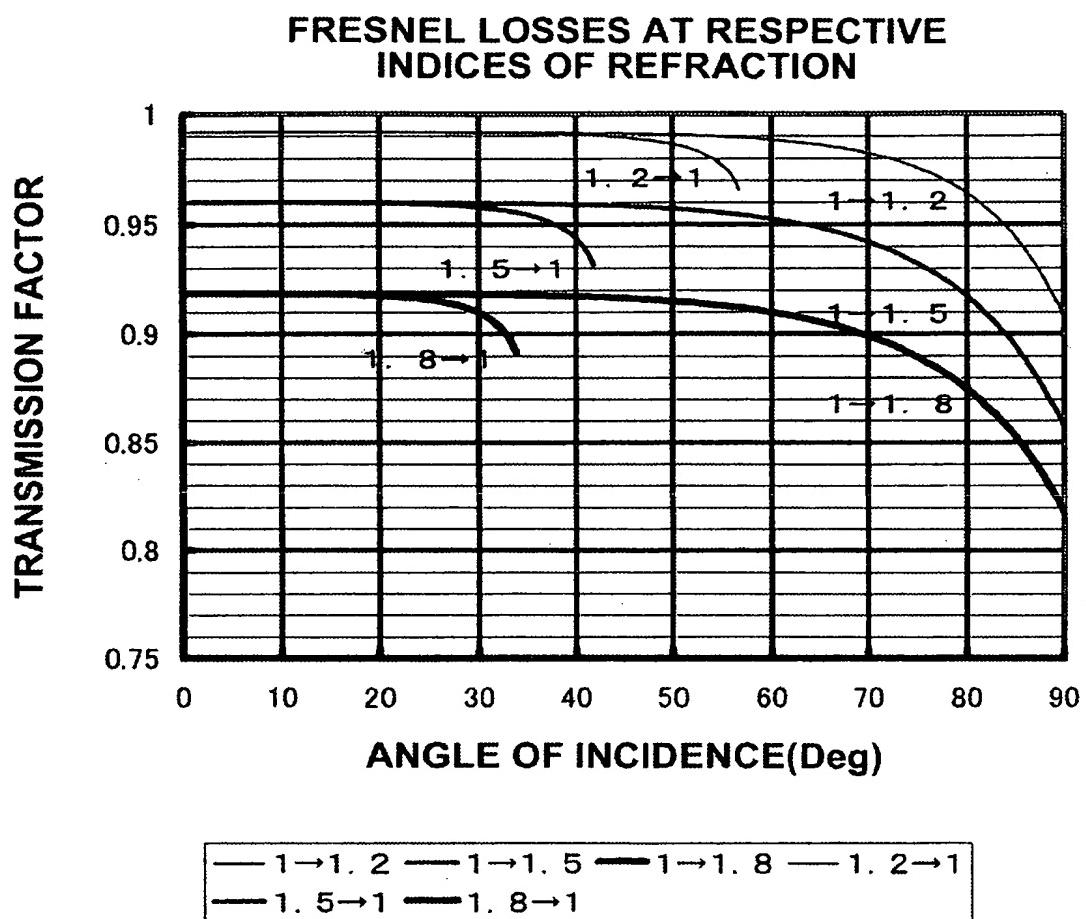


**FIG.4**

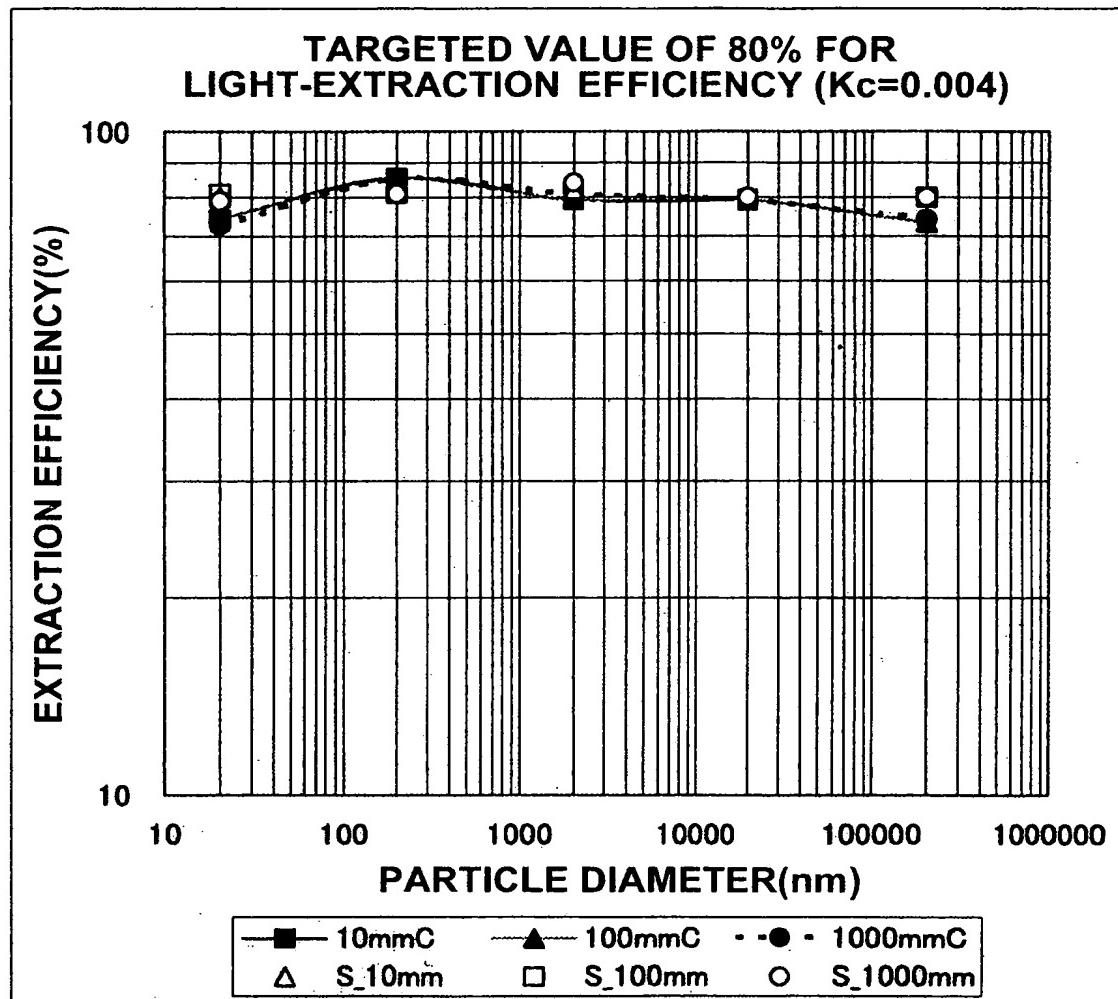
**RELATIONSHIP BETWEEN PARTICLE DIAMETER  
AND PARTICLE DENSITIES AT  
LIGHT-EXTRACTION EFFICIENCY OF 80%**



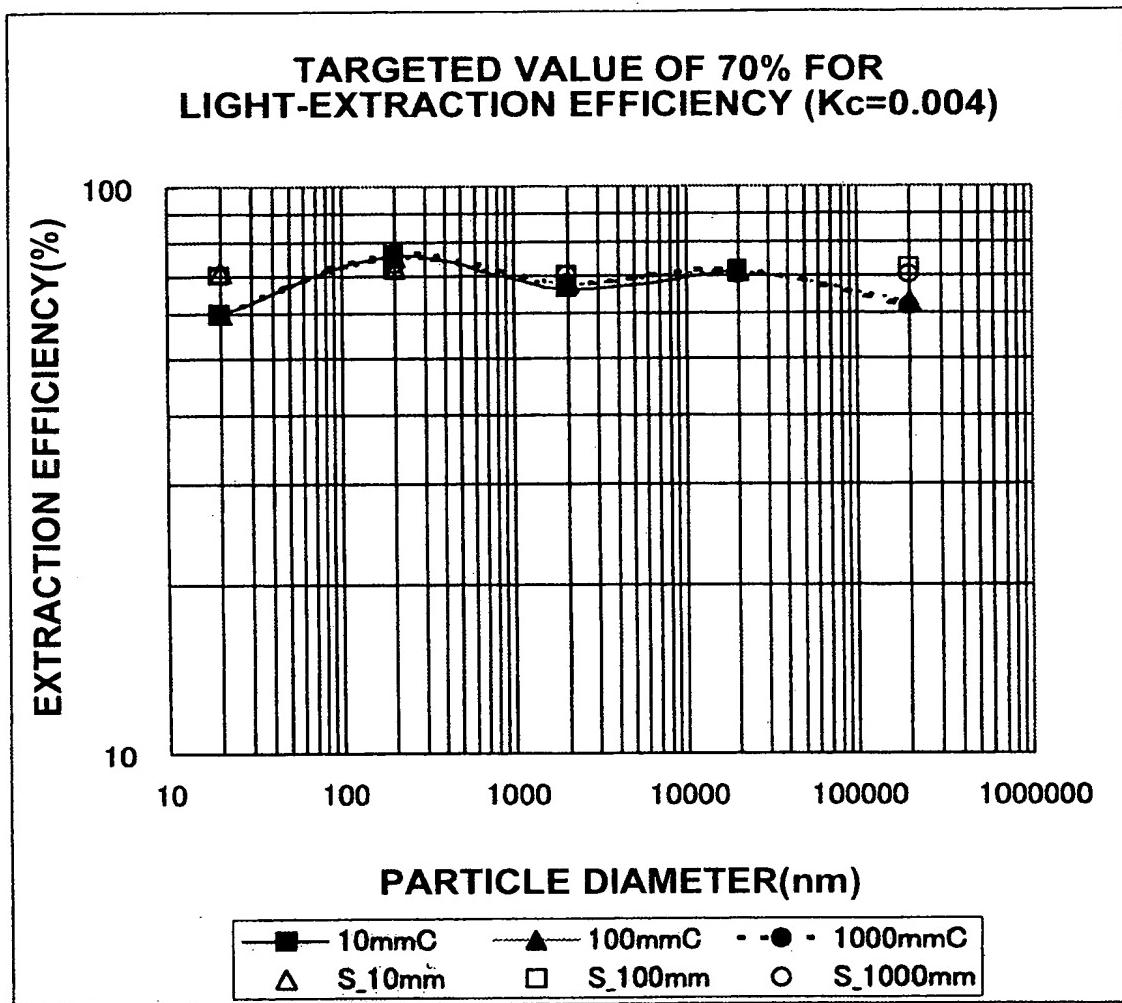
**FIG.5**



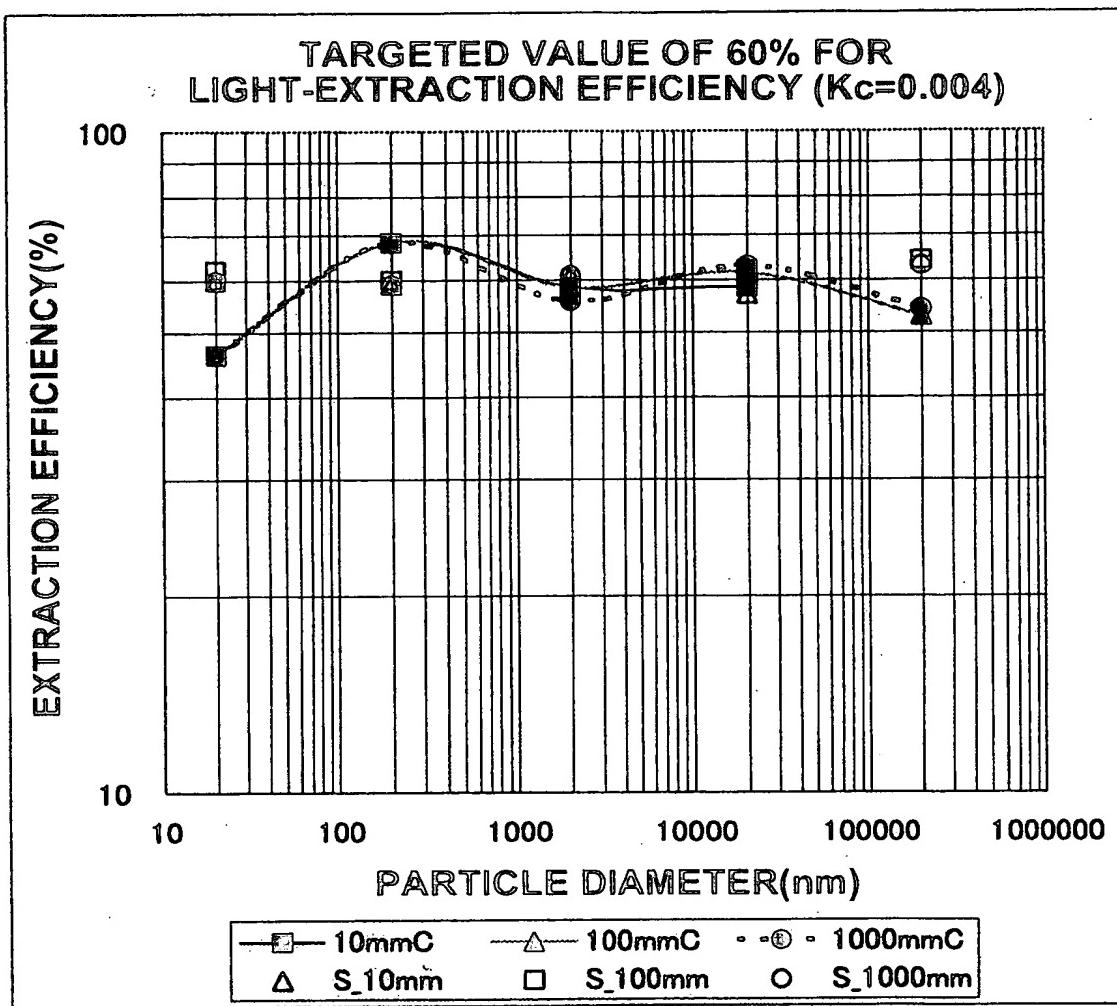
**FIG.6**



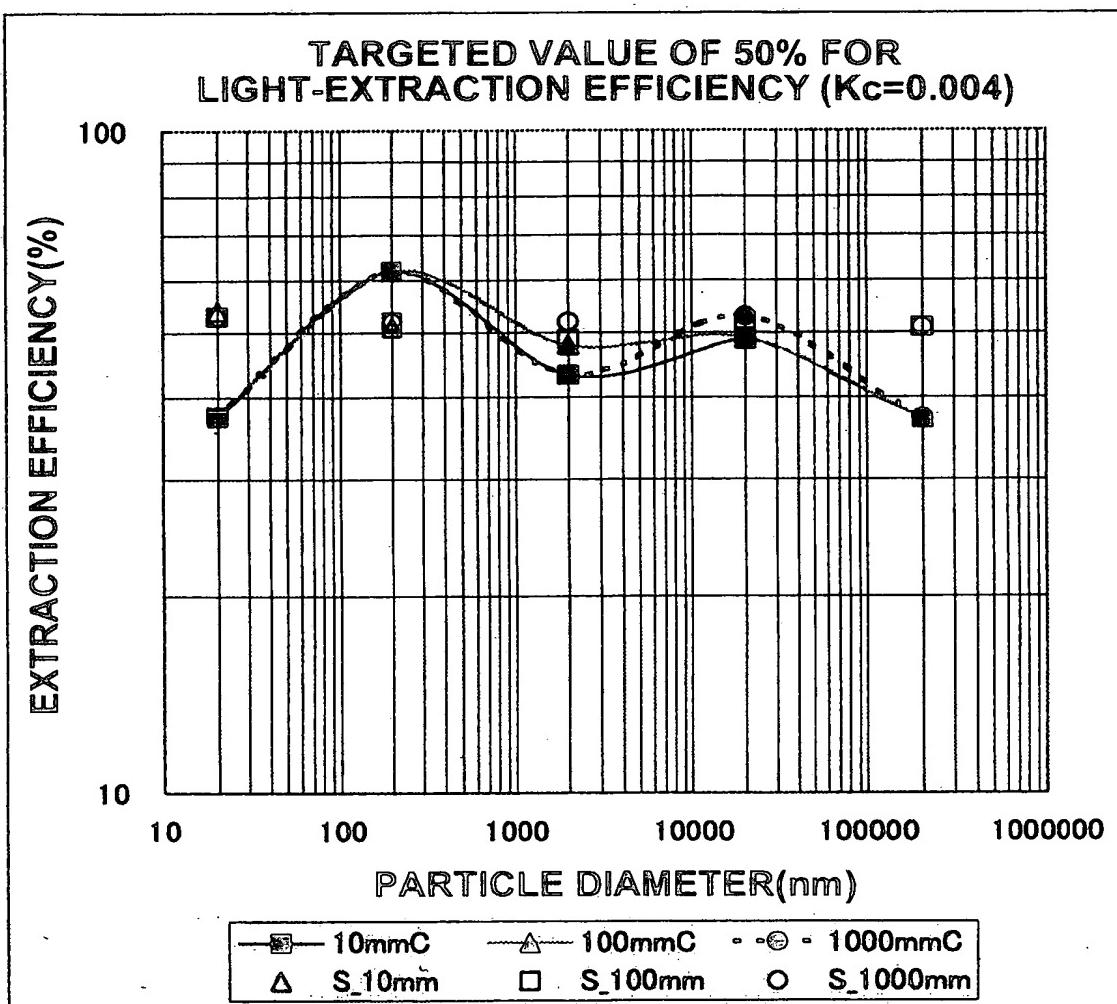
**FIG.7A**



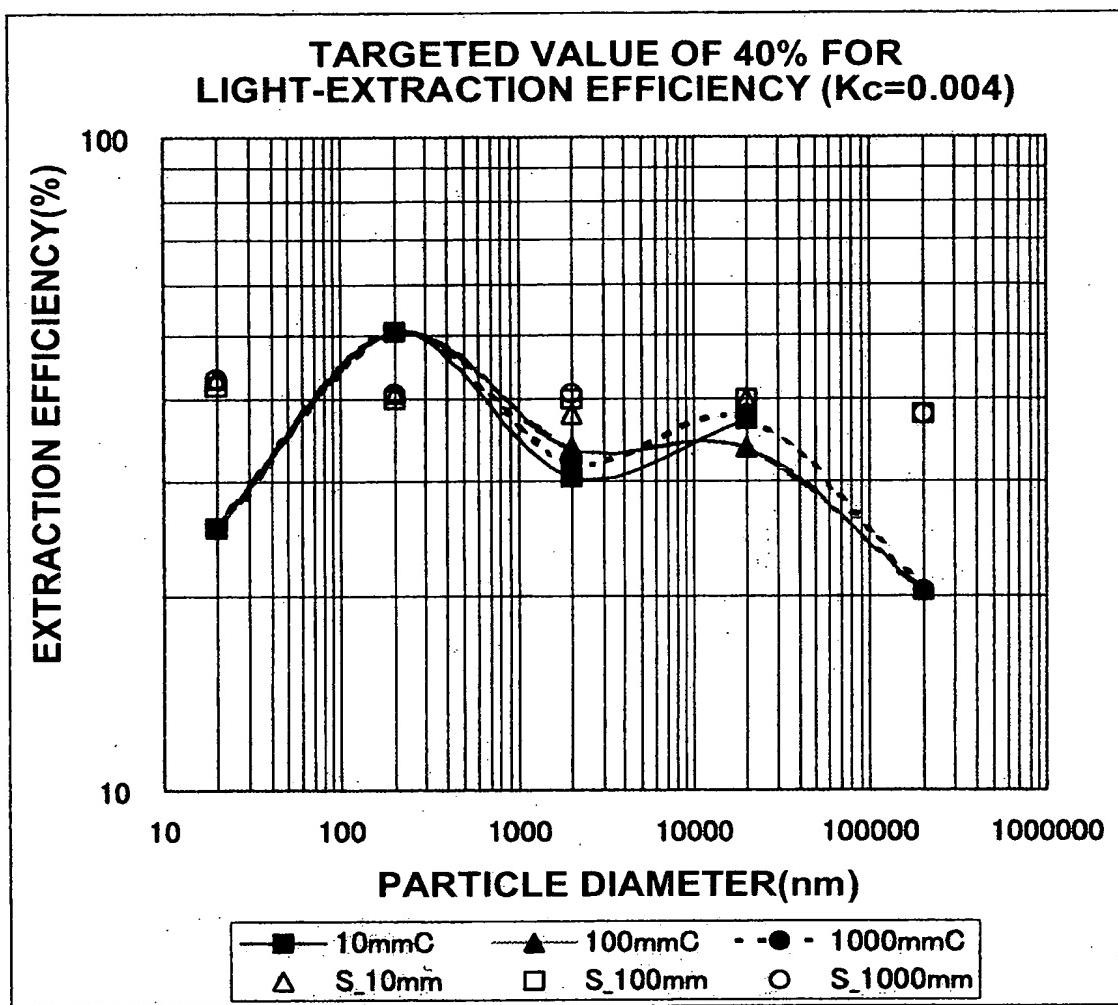
**FIG.7B**



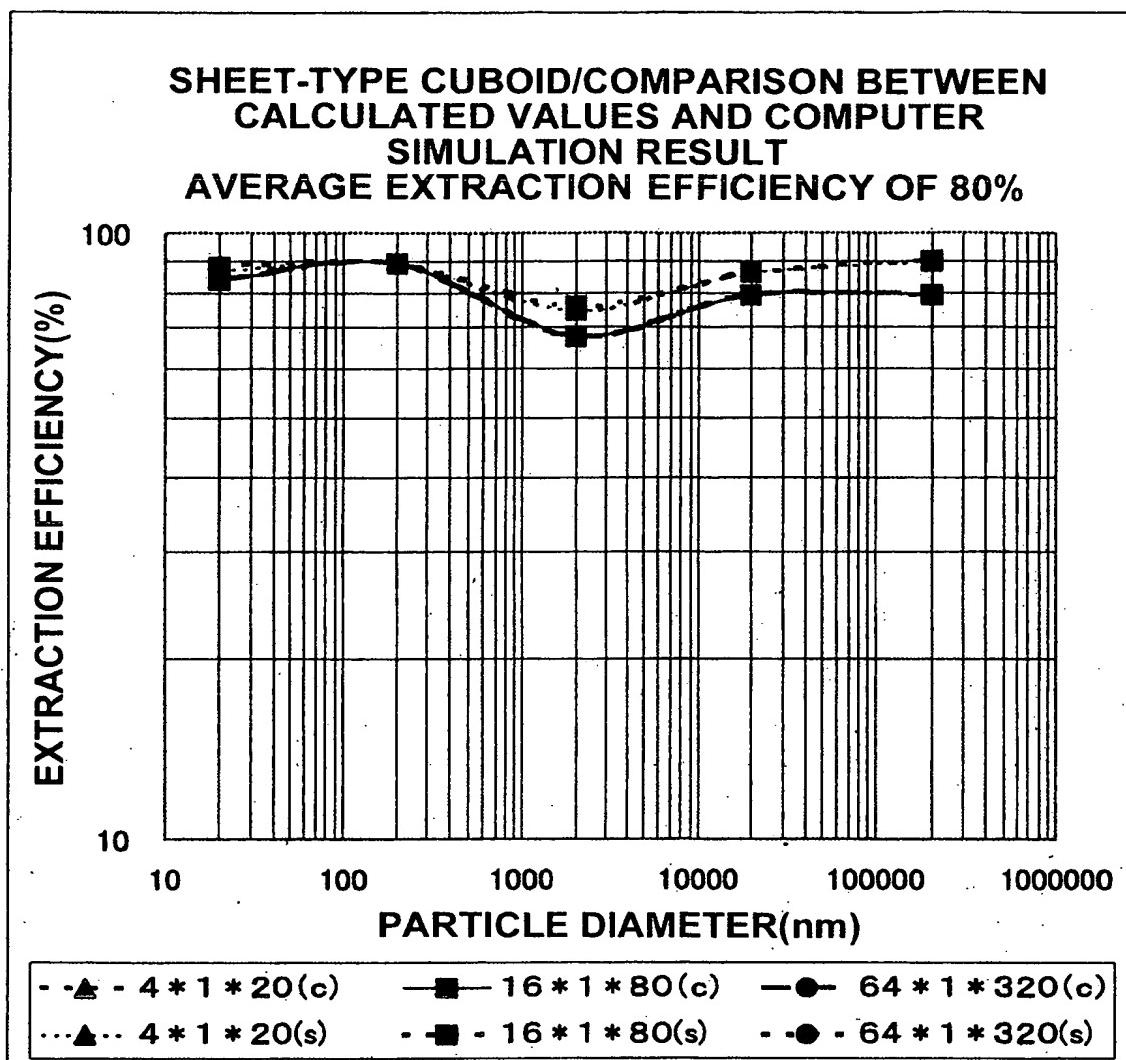
**FIG.7C**



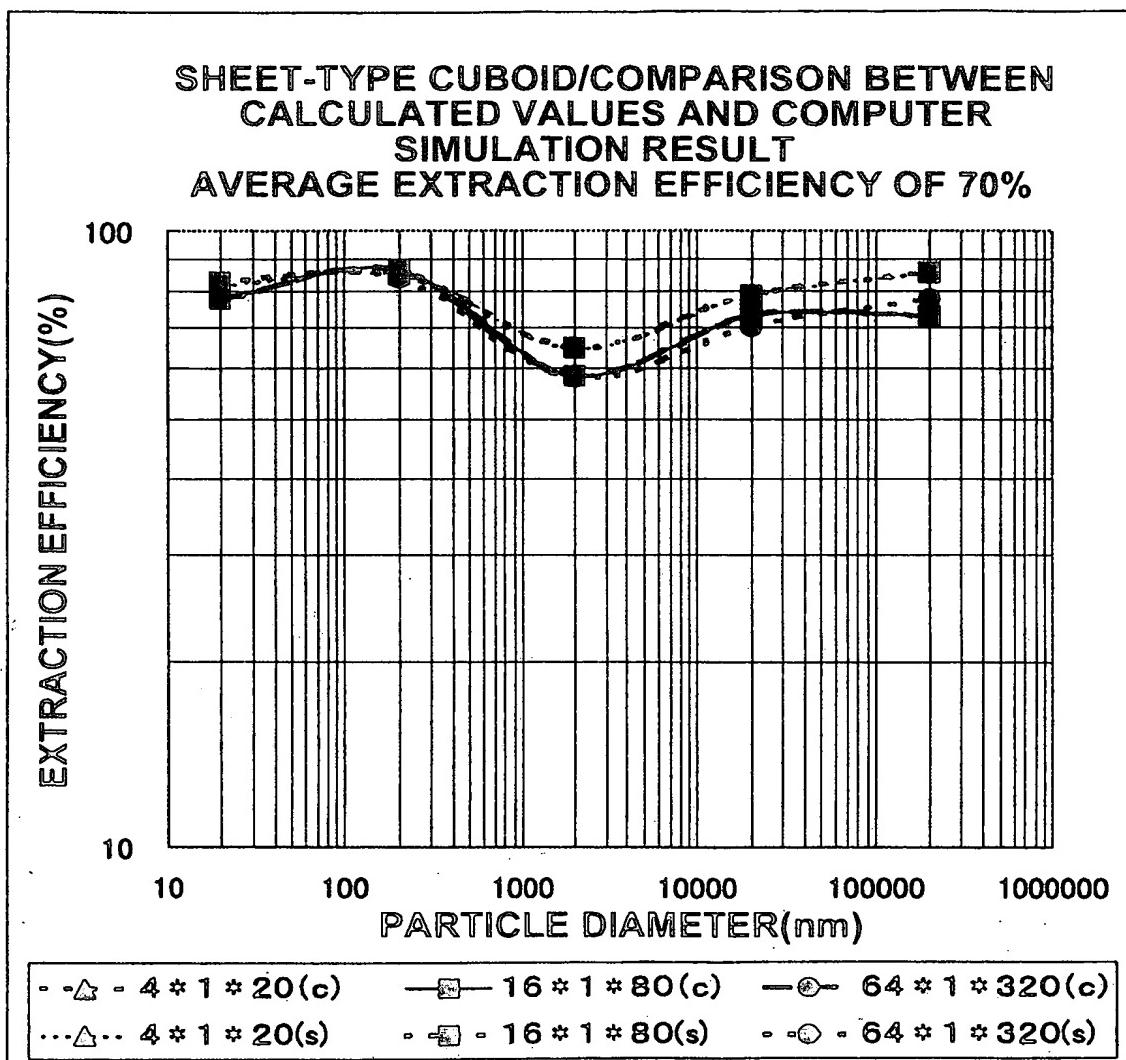
**FIG.7D**



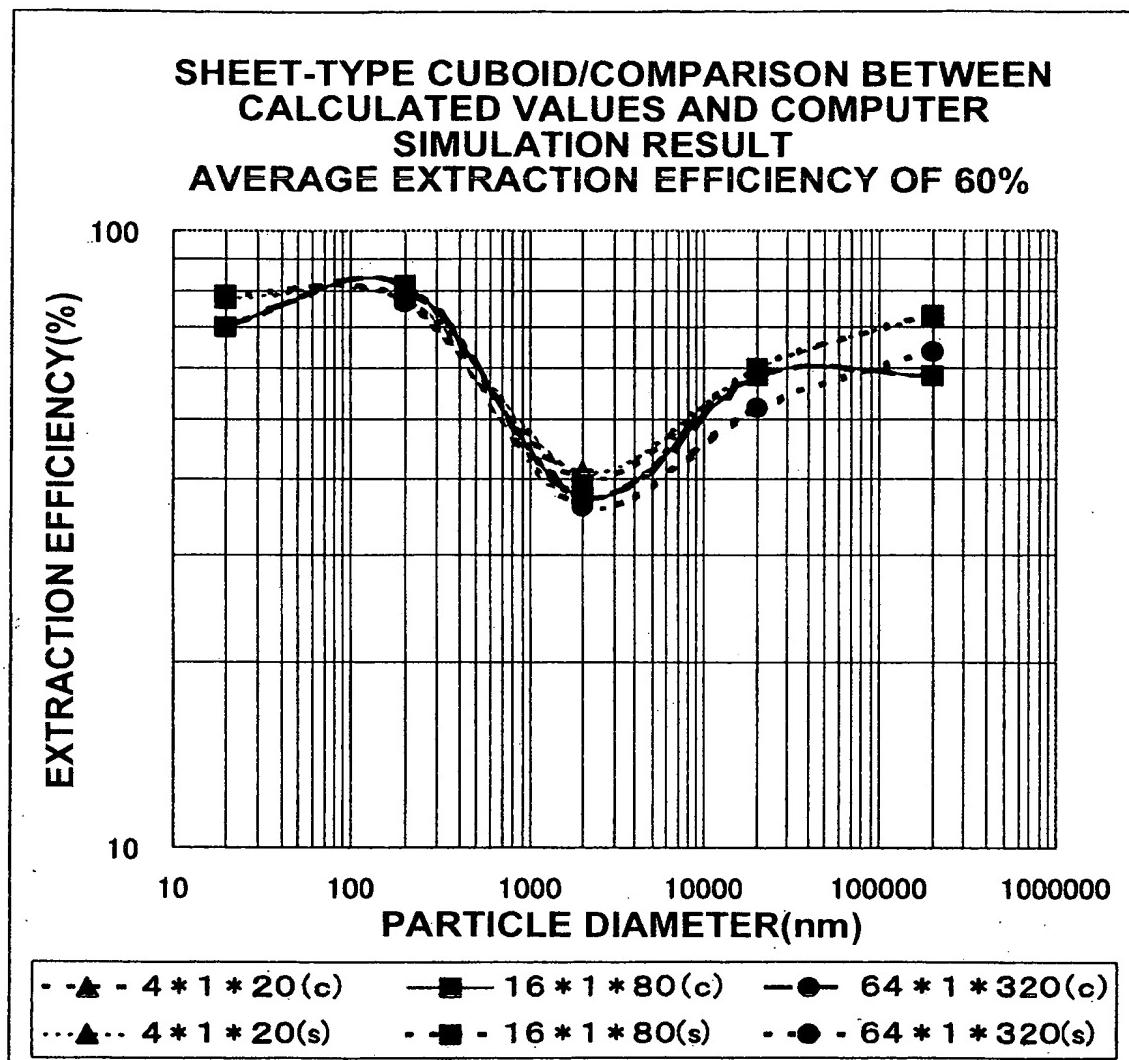
**FIG.7E**



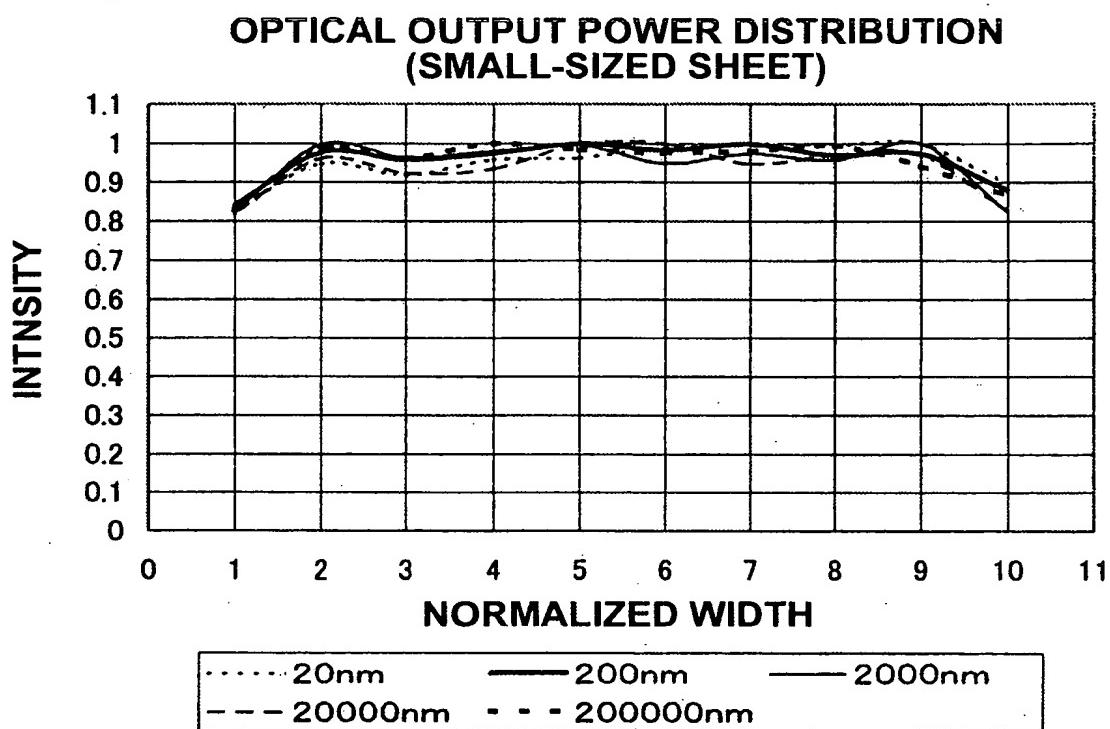
**FIG.8A**



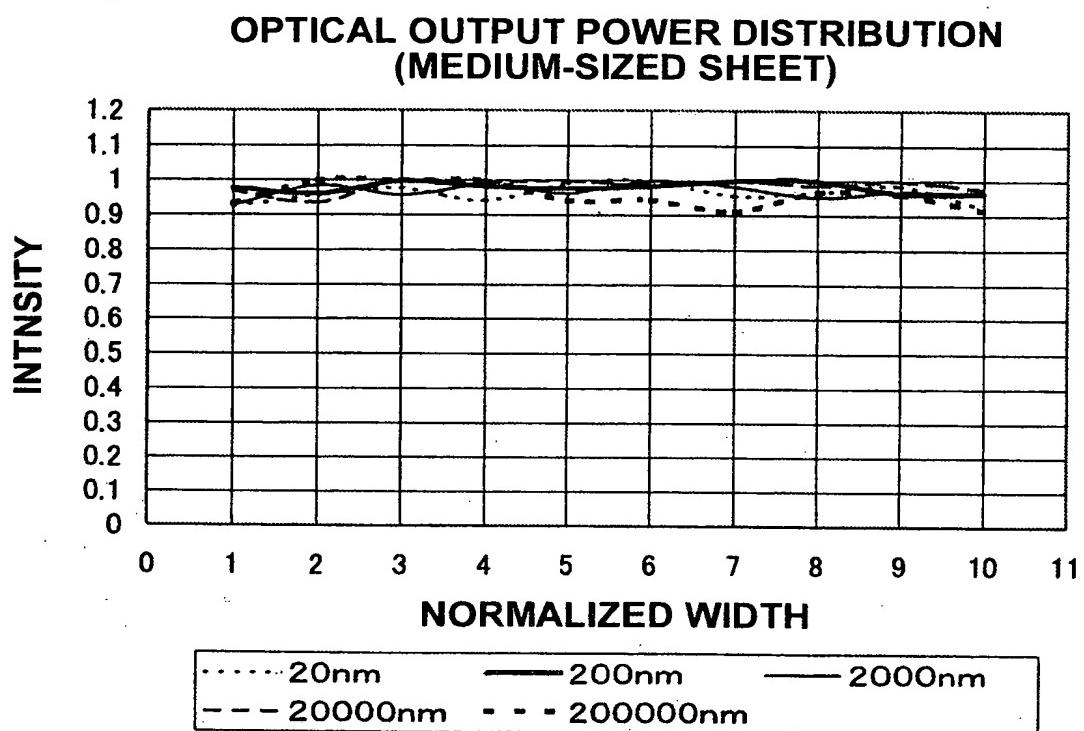
**FIG.8B**



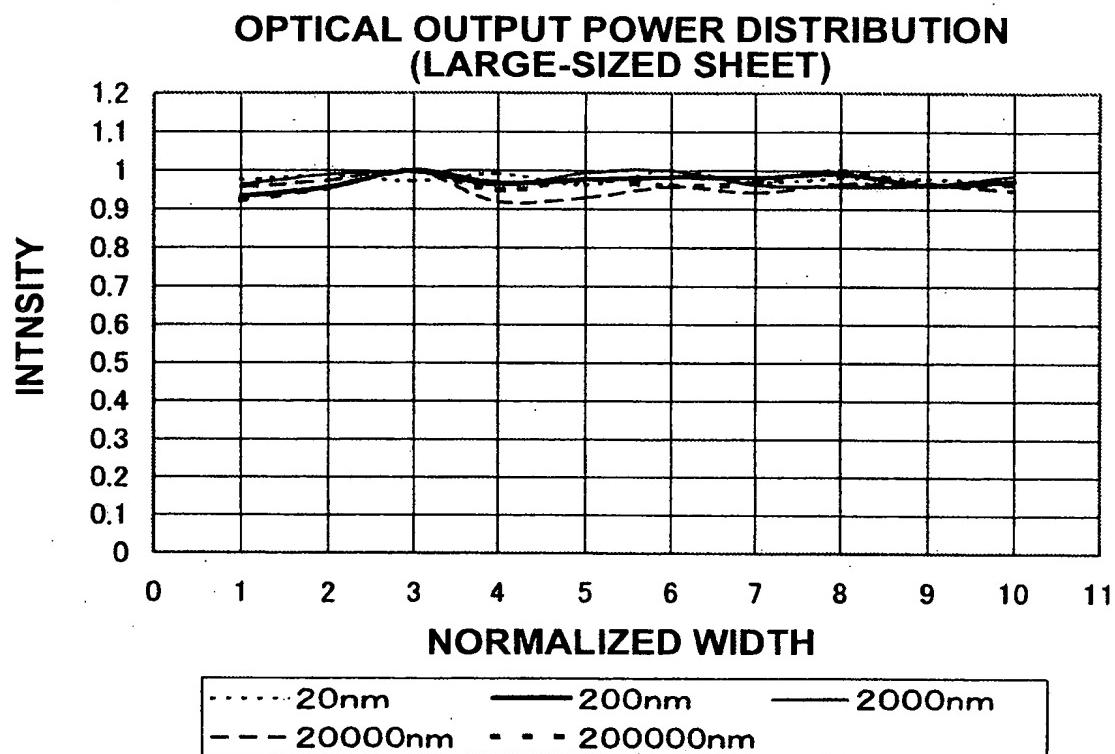
**FIG.8C**



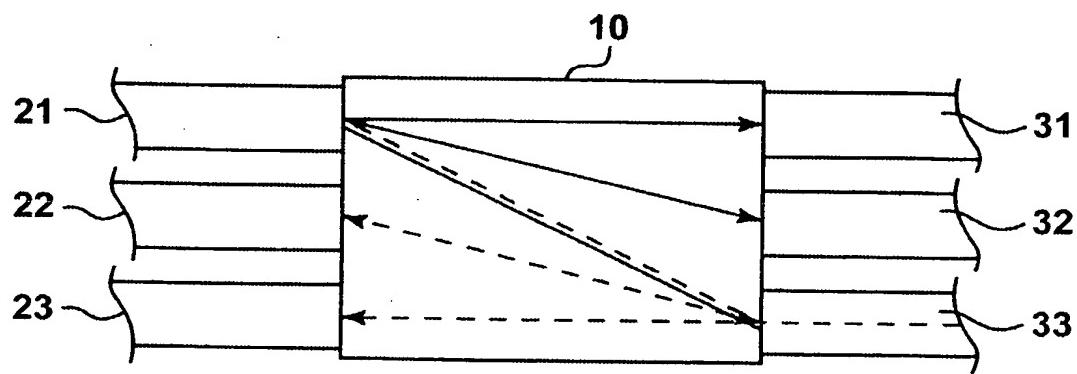
**FIG.9A**



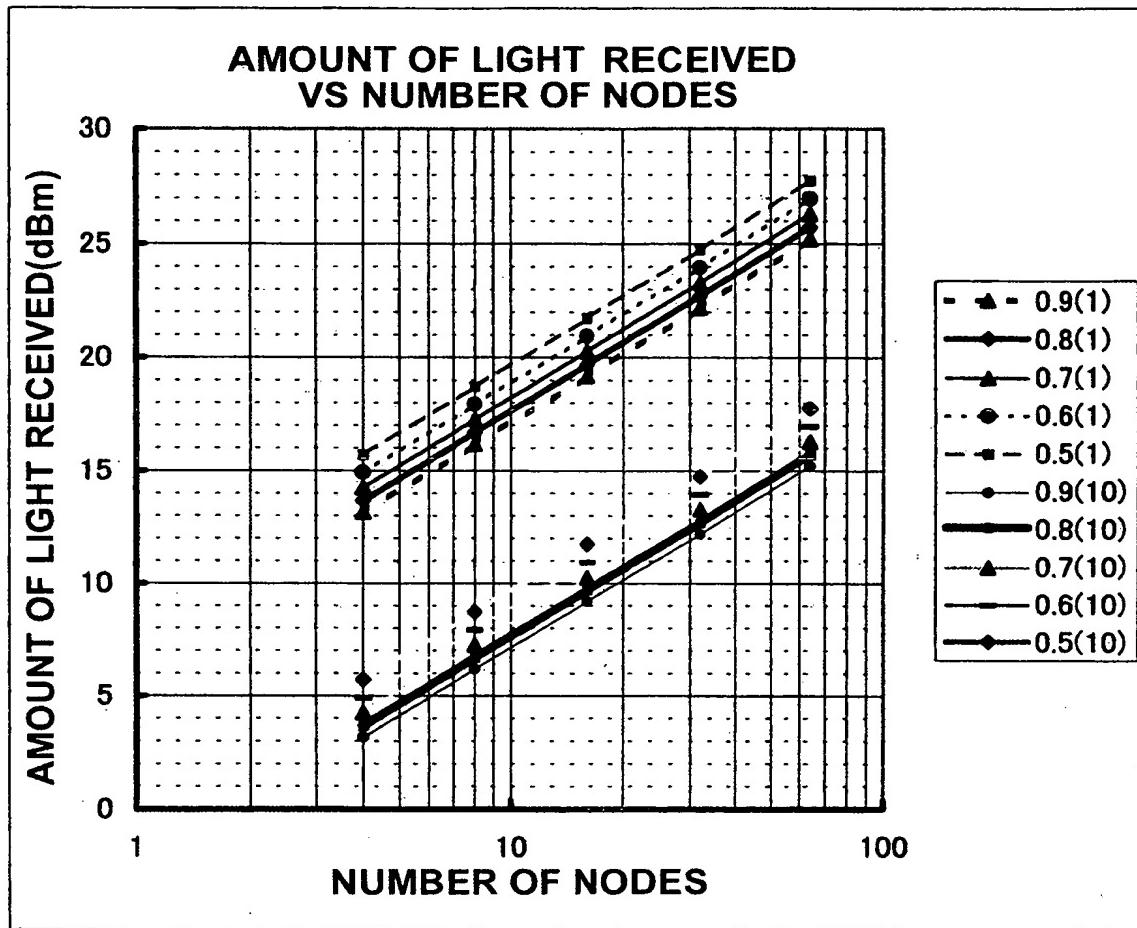
**FIG.9B**



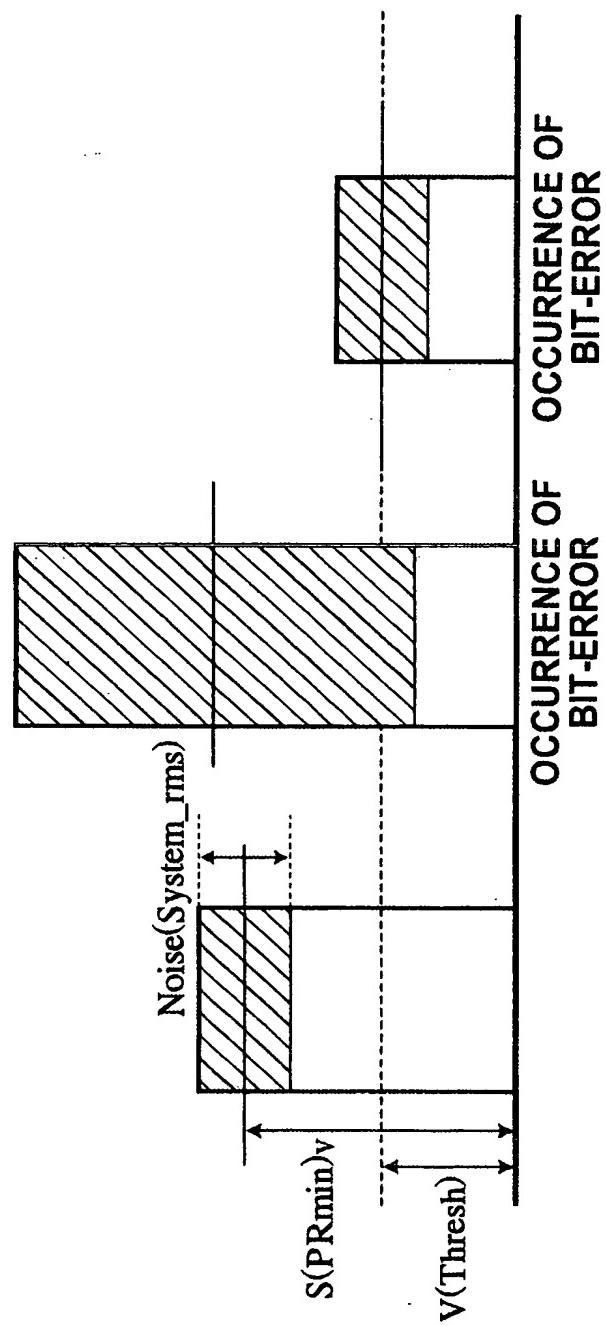
**FIG.9C**



**FIG.10**



**FIG.11**



**FIG.12**

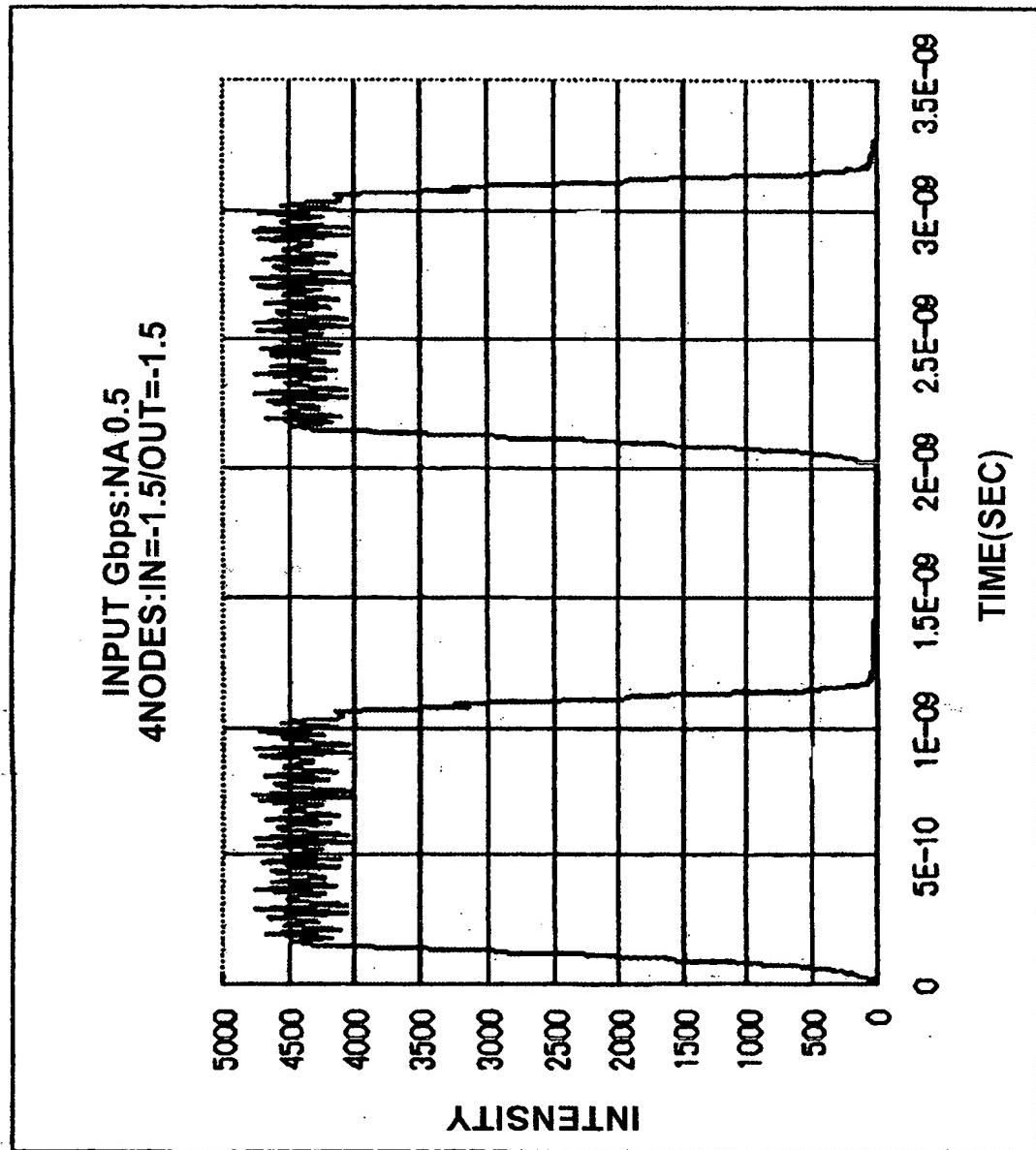
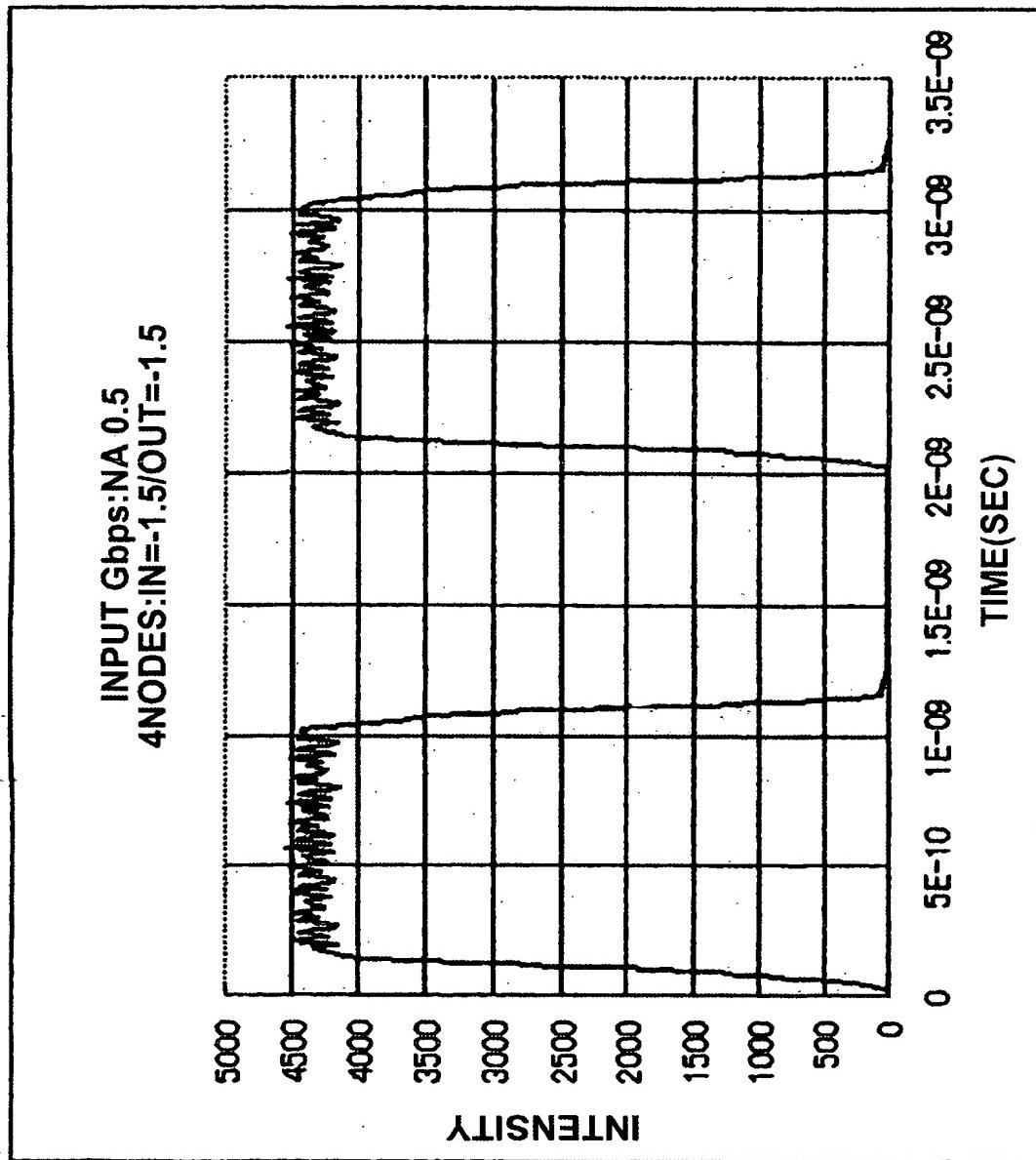
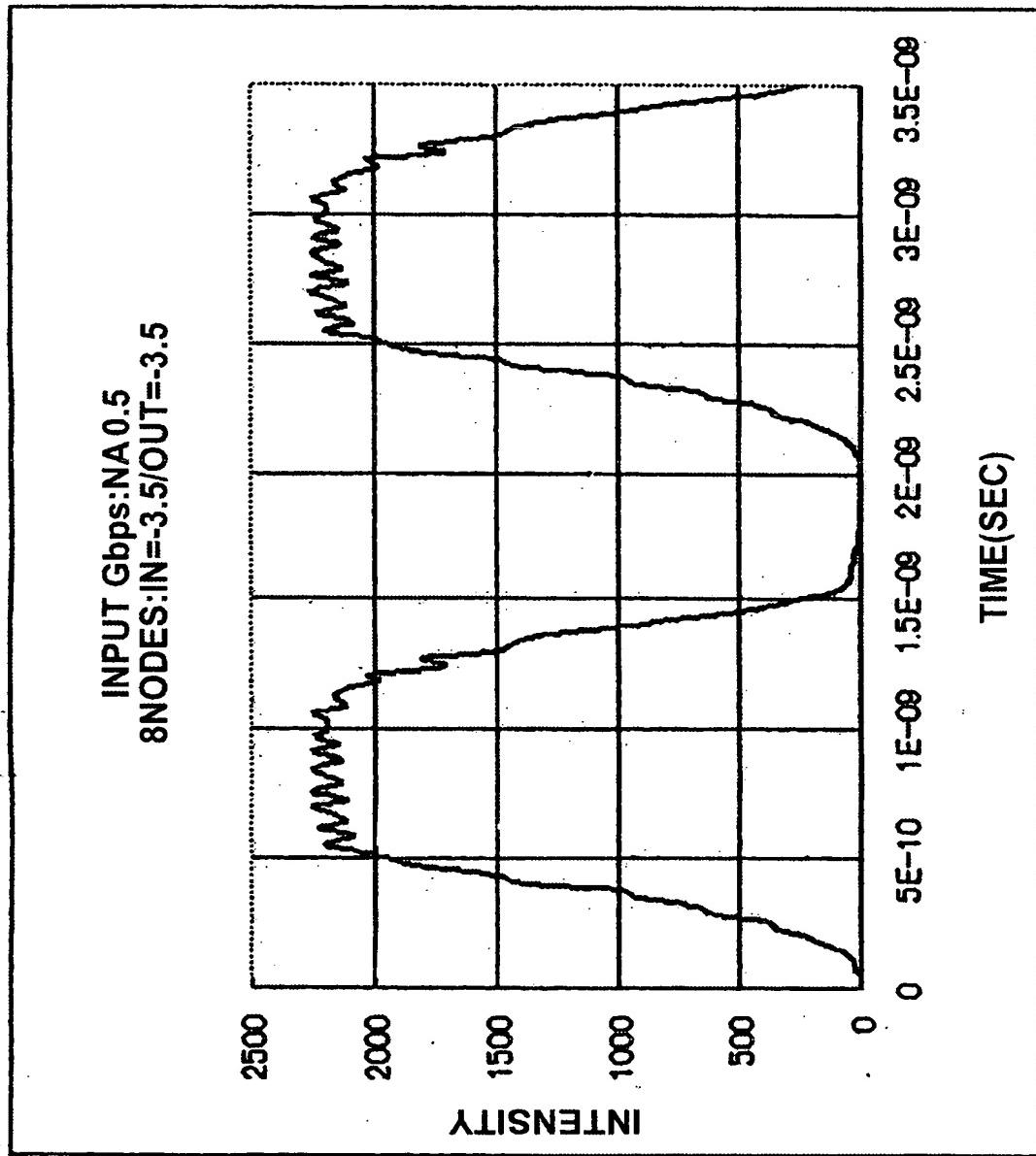


FIG.13A



**FIG. 13B**



**FIG. 14A**

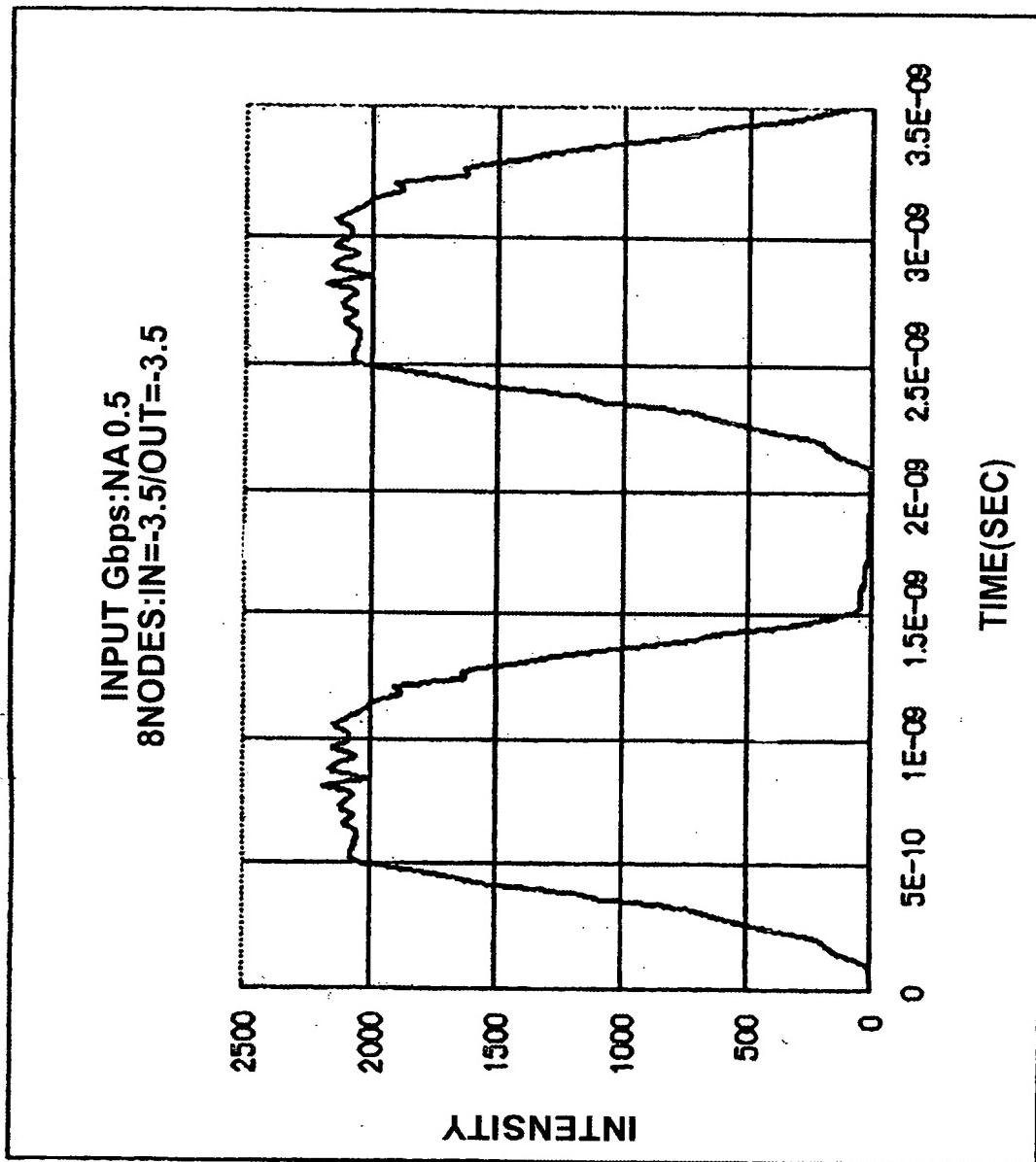


FIG. 14B

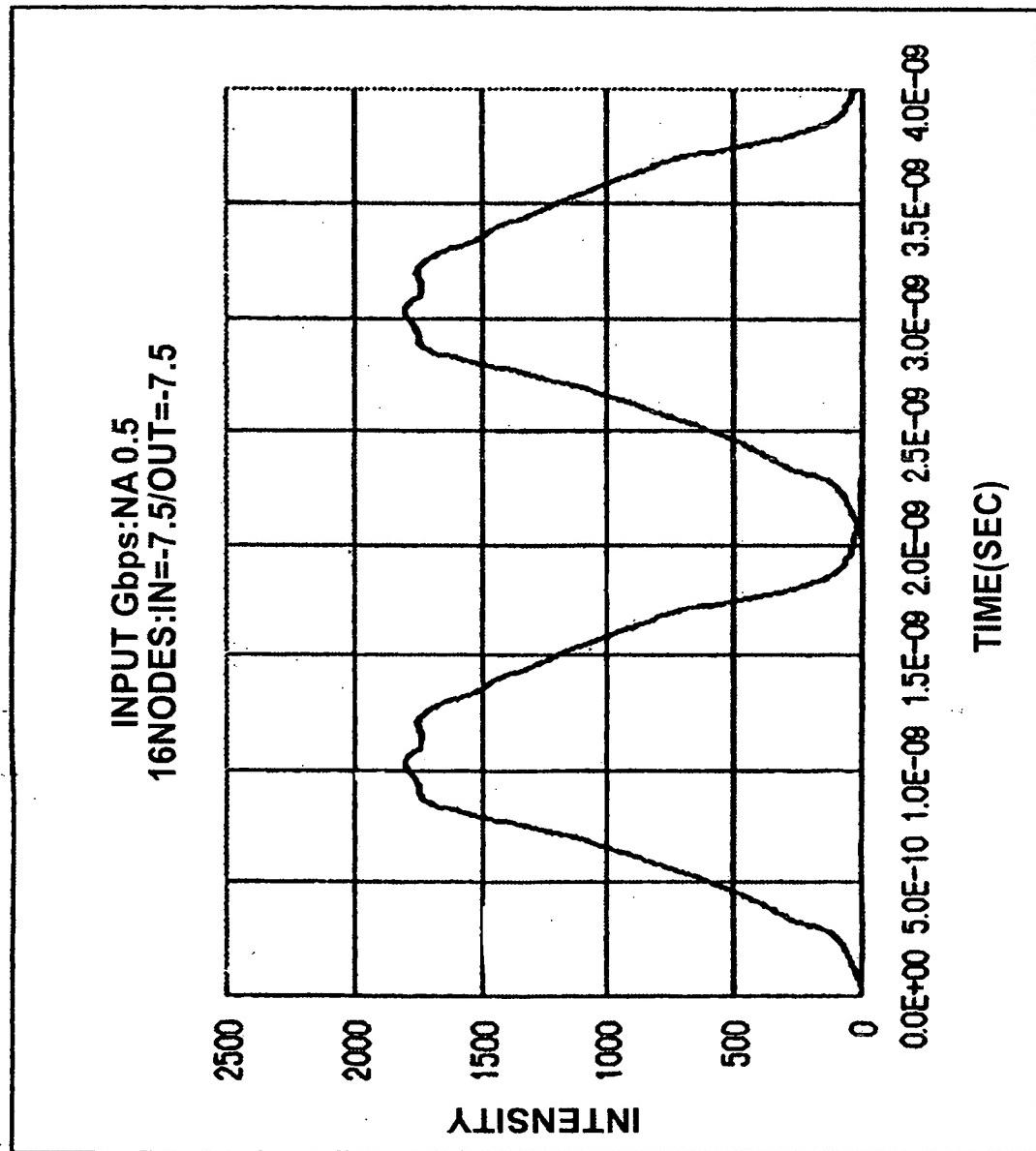


FIG. 15A

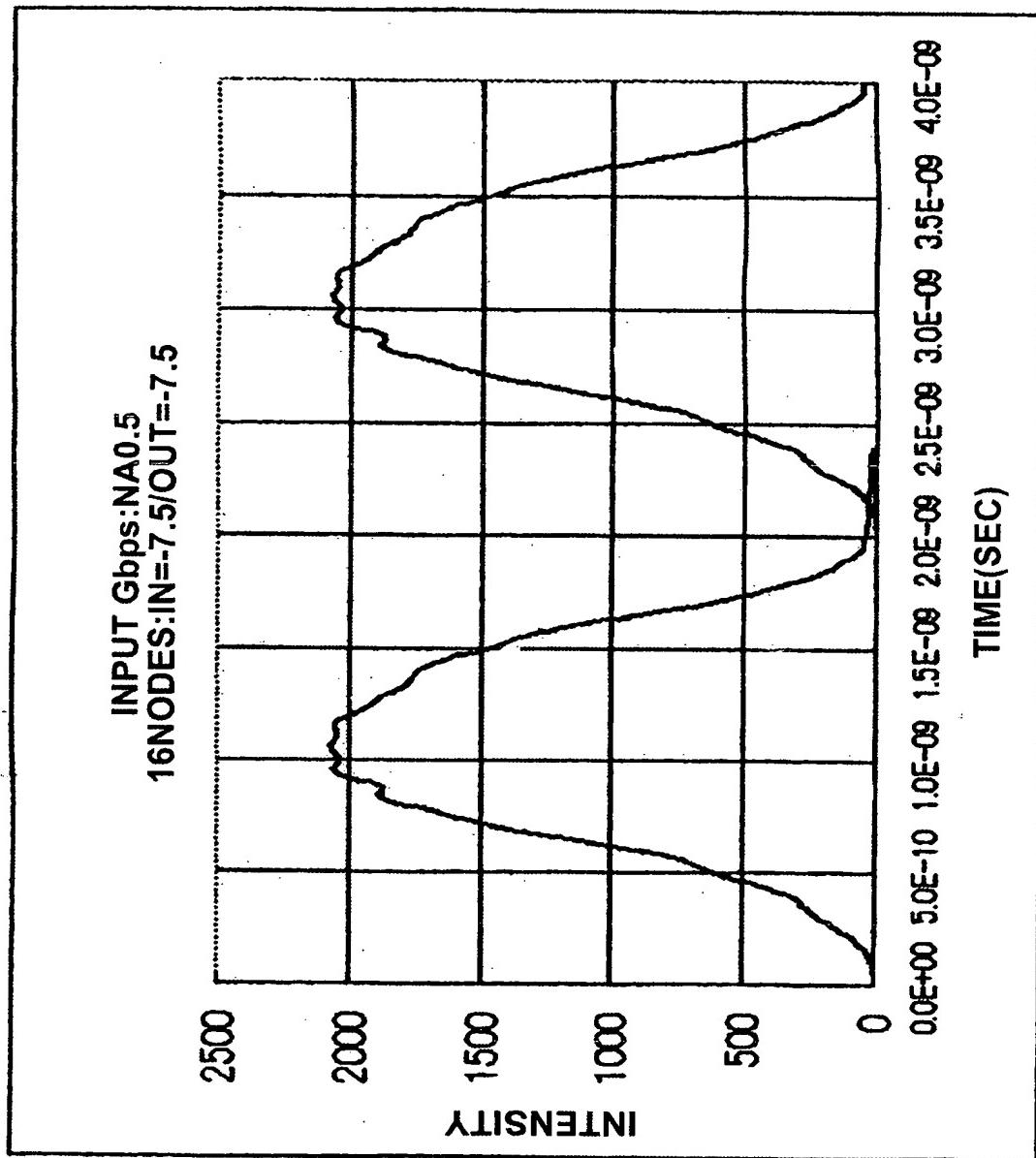
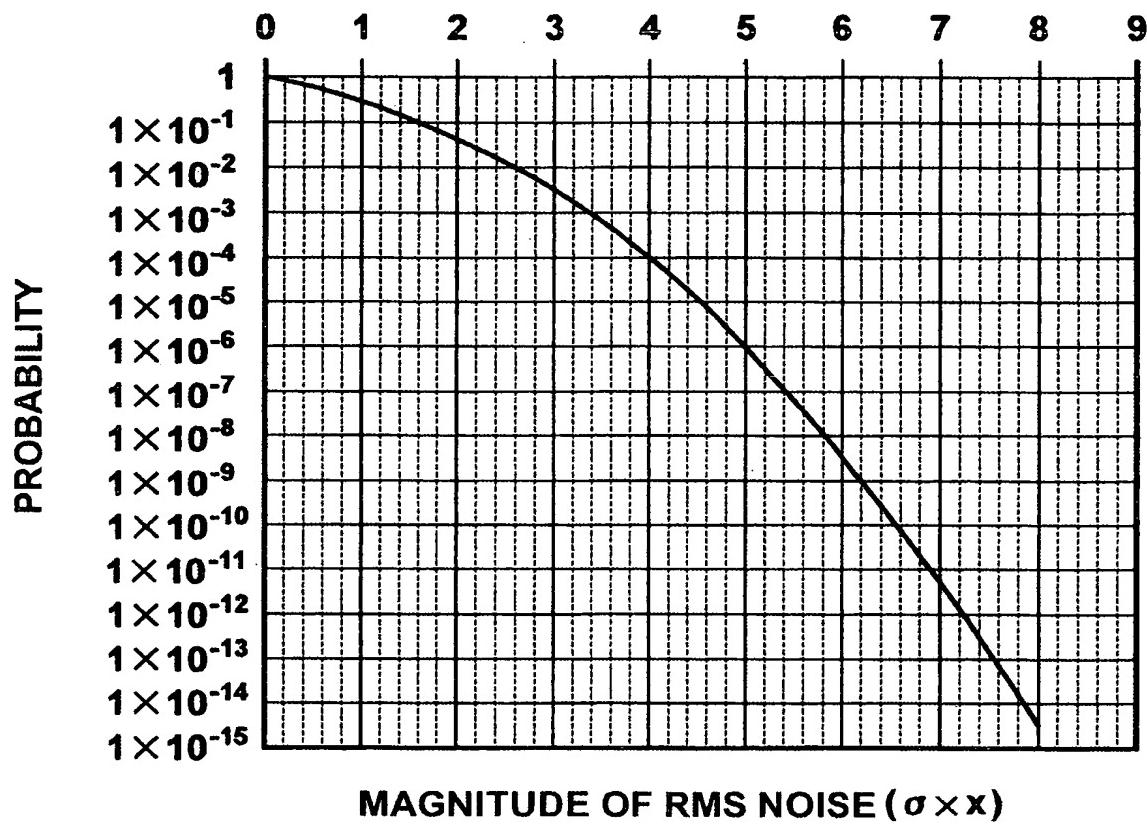
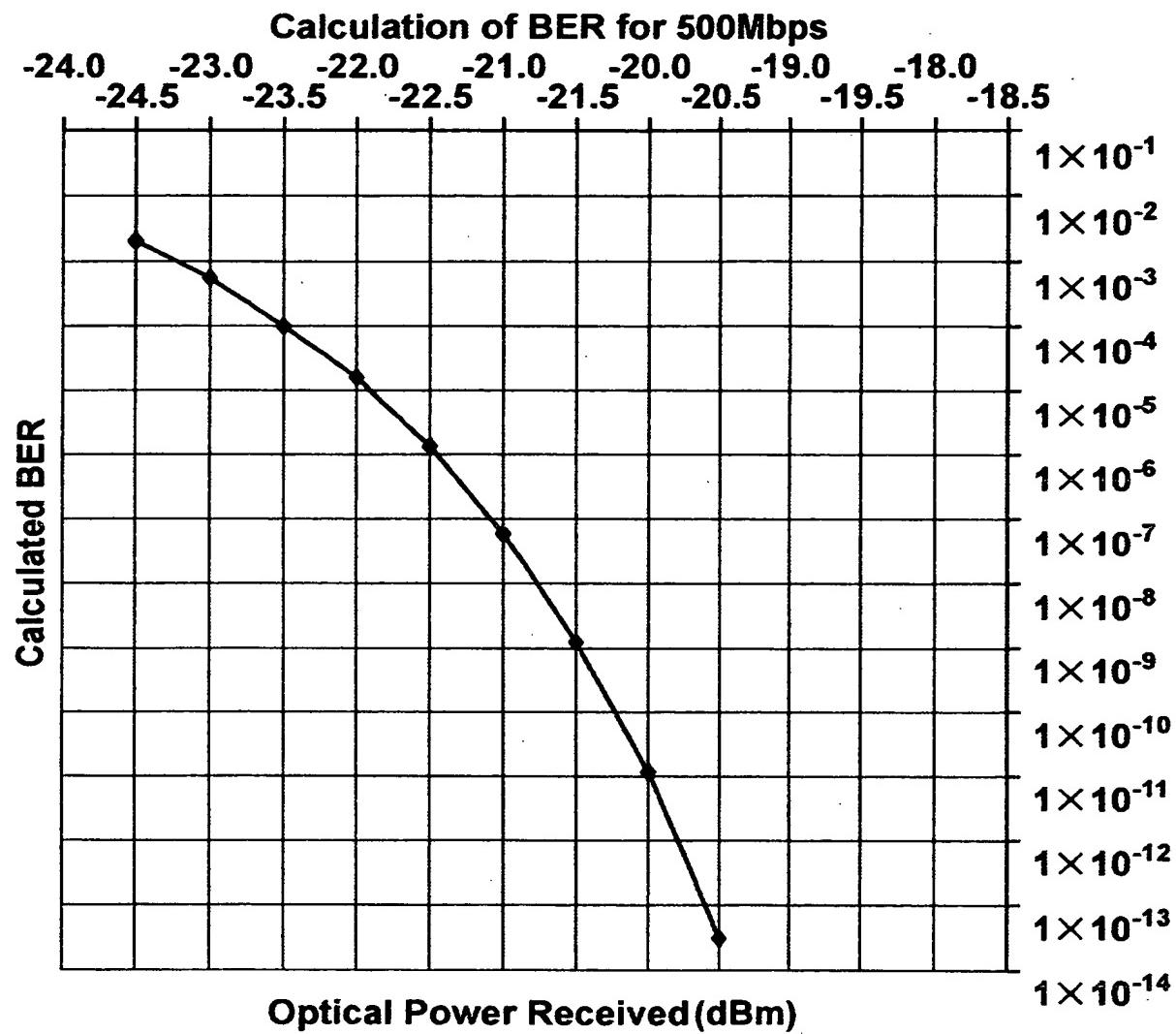


FIG. 15B

### MAGNITUDE AND PROBABILITY OF RMS NOISE



**FIG. 16**



**FIG.17**

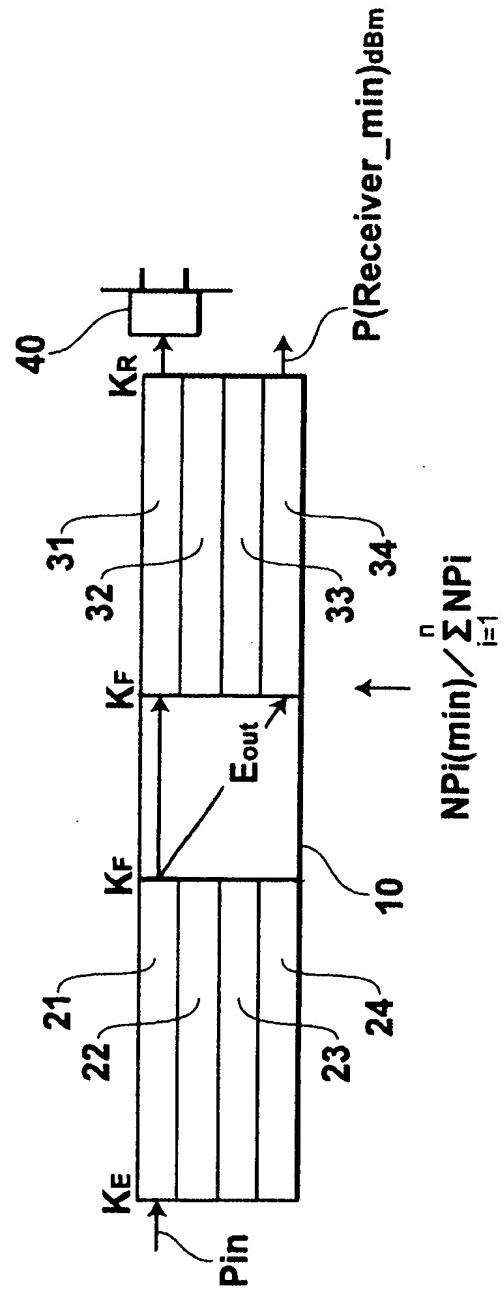
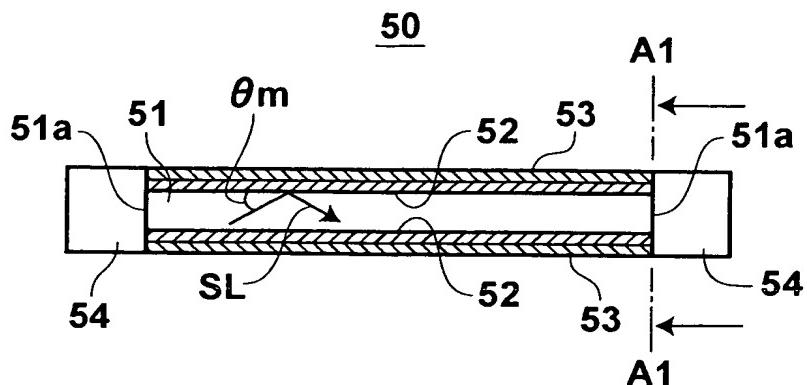
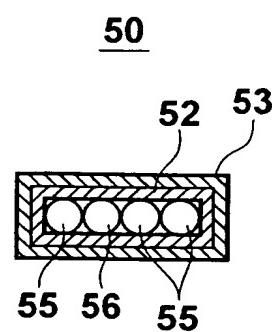


FIG.18

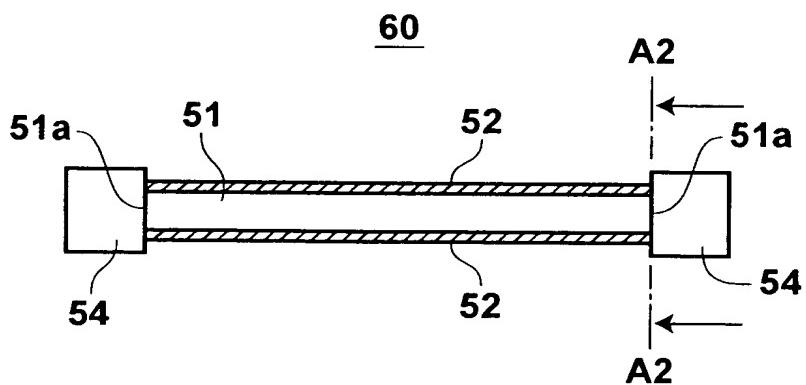
# FIG.19A



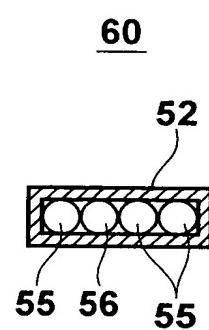
# FIG.19B



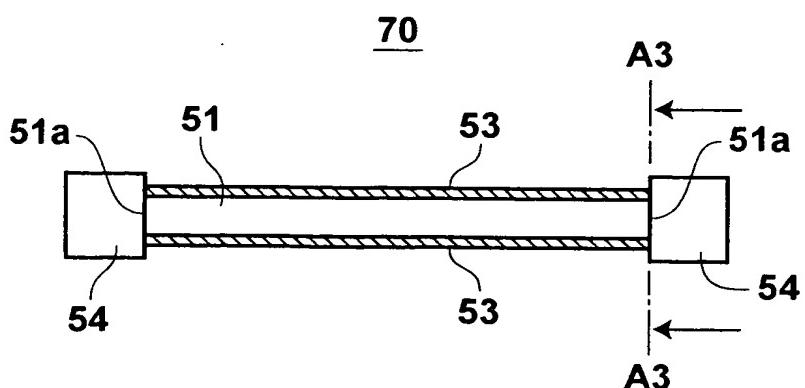
# FIG.20A



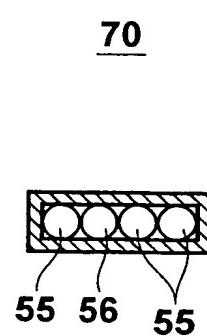
# FIG.20B



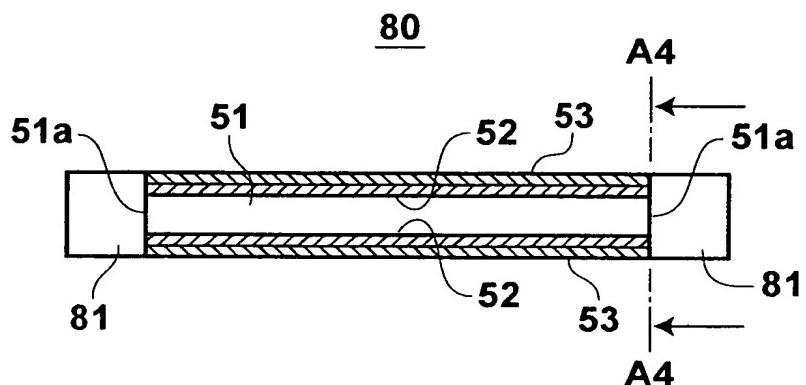
# FIG.21A



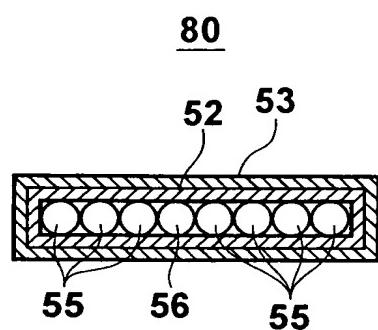
# FIG.21B



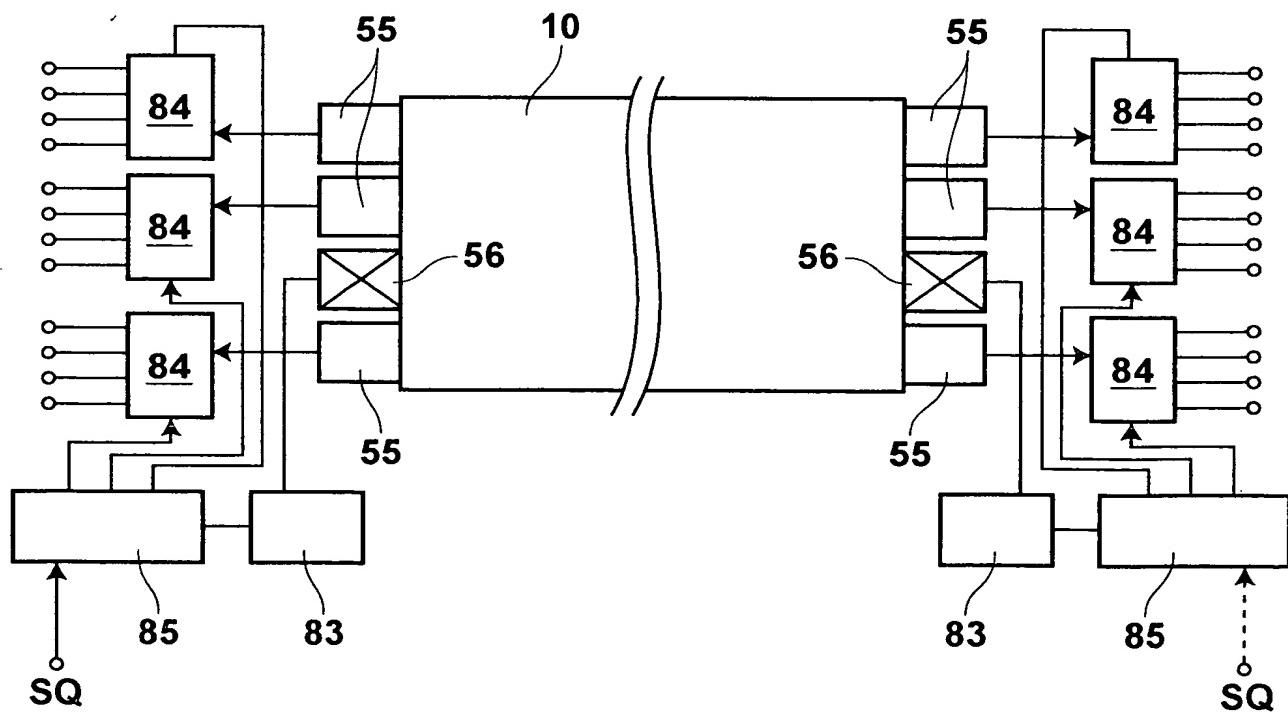
**FIG.22A**



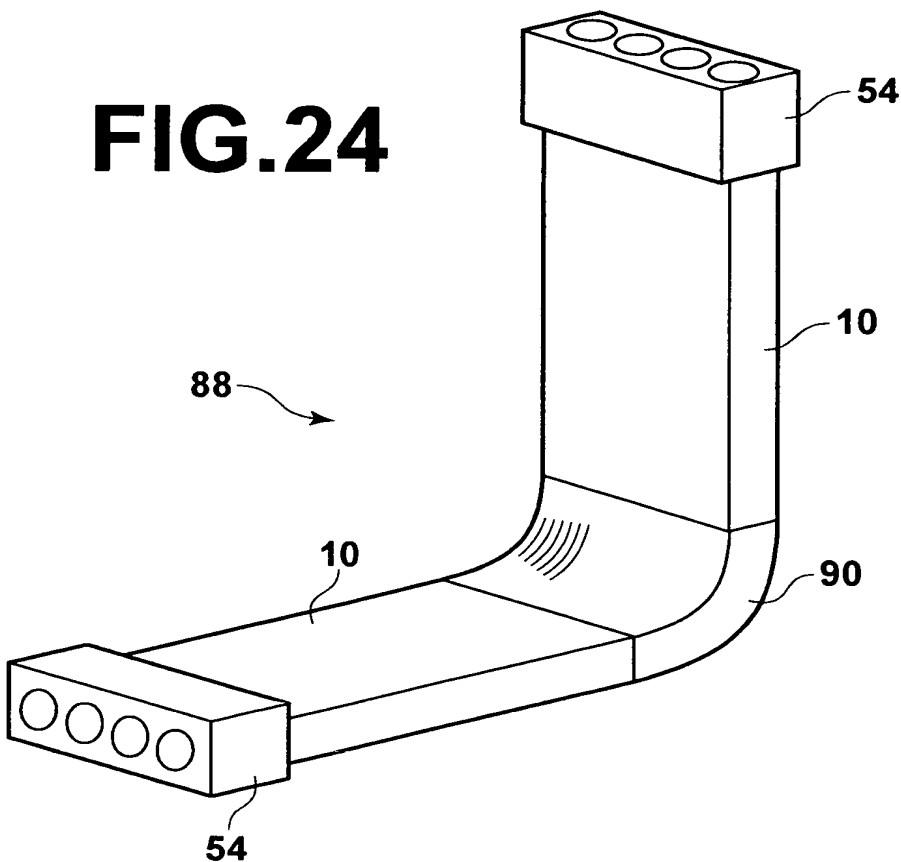
**FIG.22B**



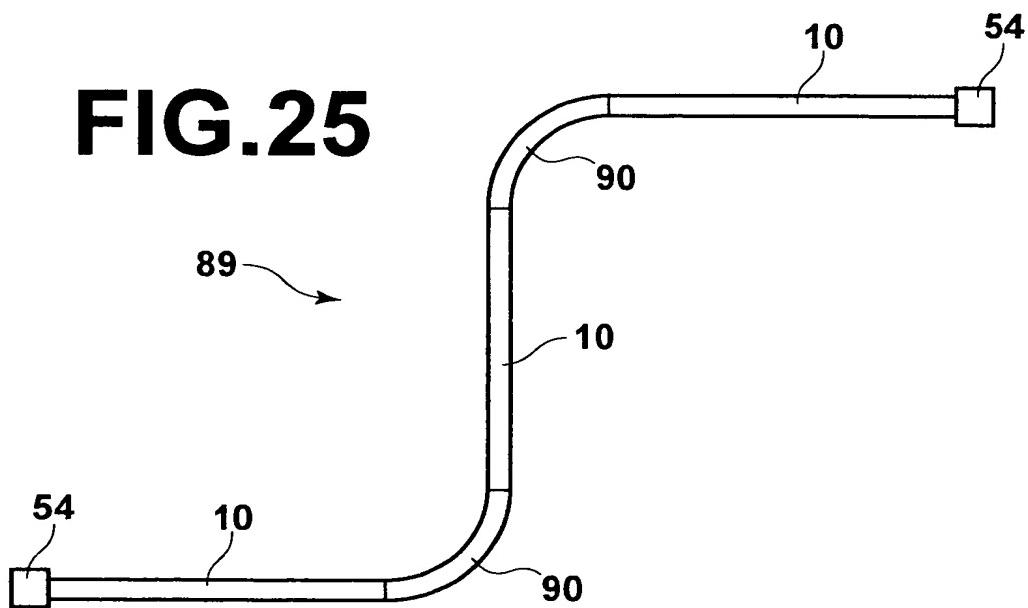
**FIG.23**



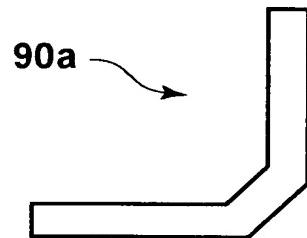
**FIG.24**



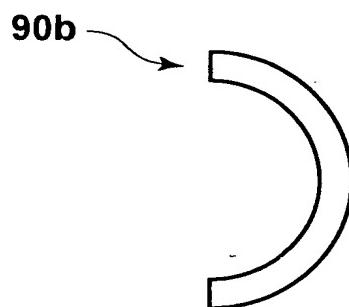
**FIG.25**



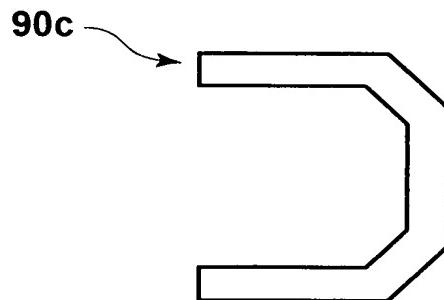
**FIG.26A**



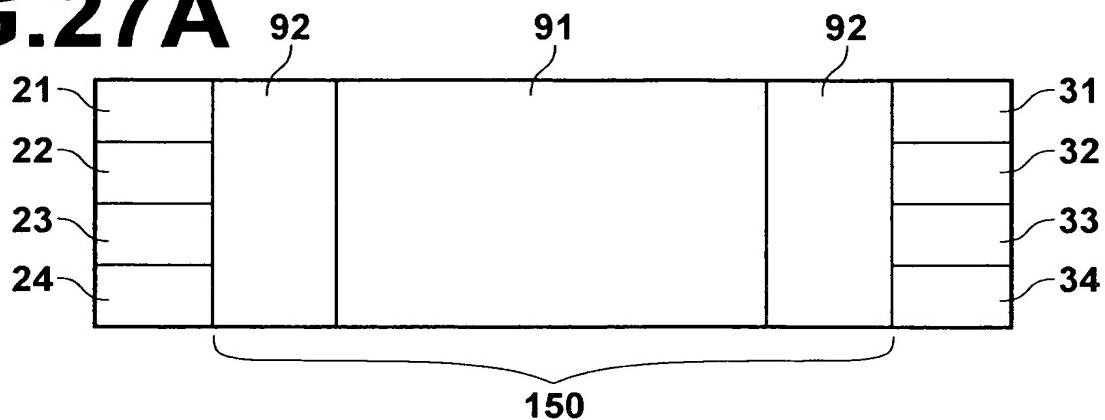
**FIG.26B**



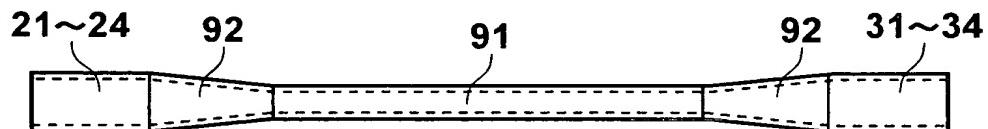
**FIG.26C**



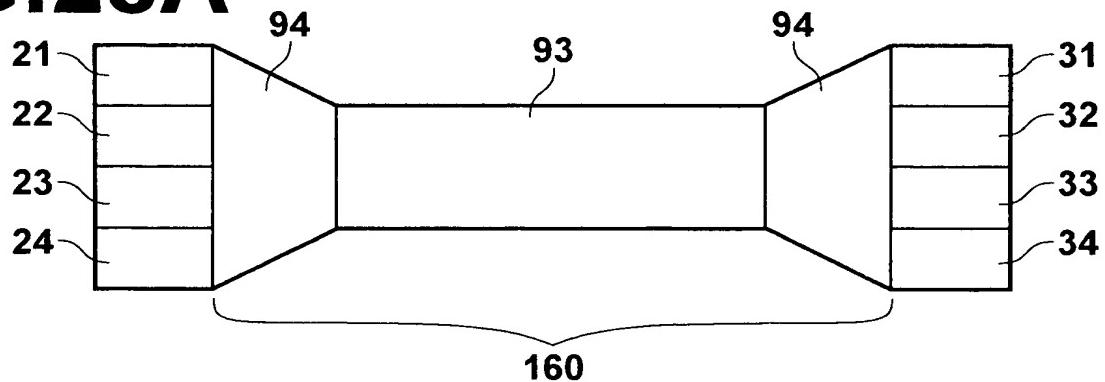
**FIG.27A**



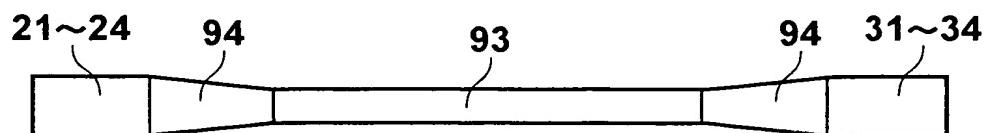
**FIG.27B**



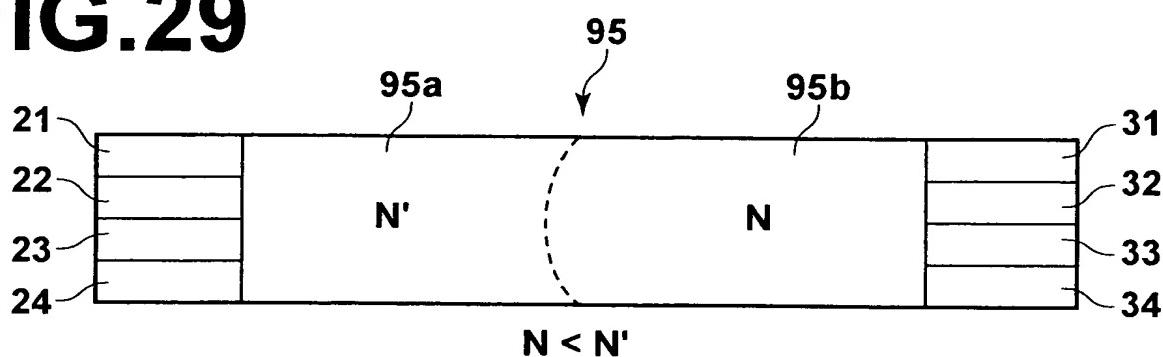
**FIG.28A**



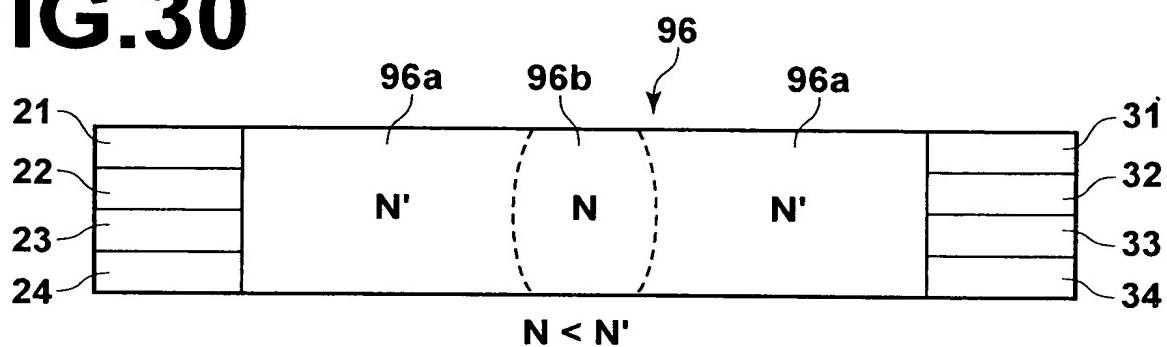
**FIG.28B**



# FIG.29

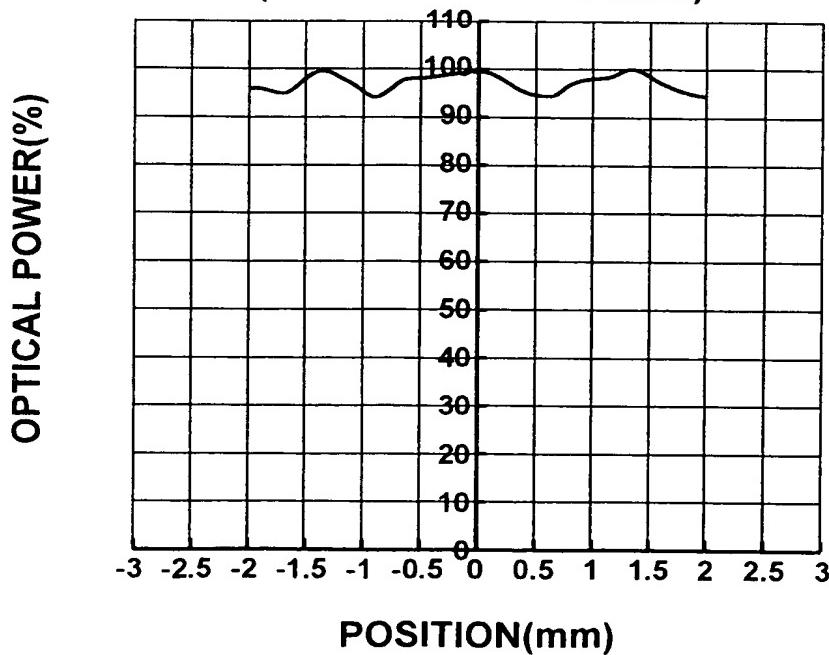


# FIG.30

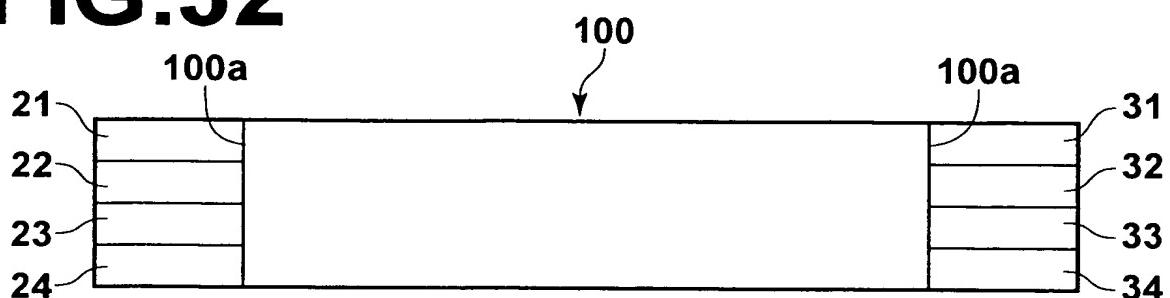


# FIG.31

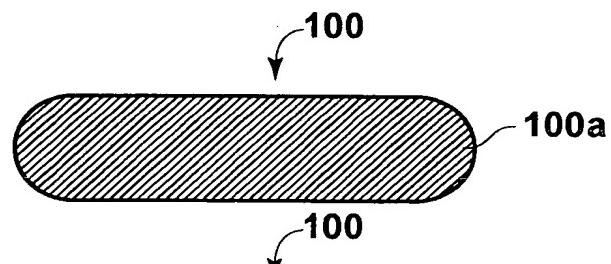
OPTICAL POWER DISTRIBUTION  
(WIDTH OF SHEET:4mm)



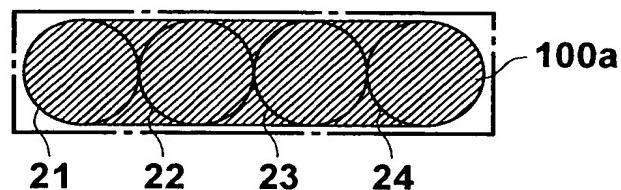
**FIG.32**



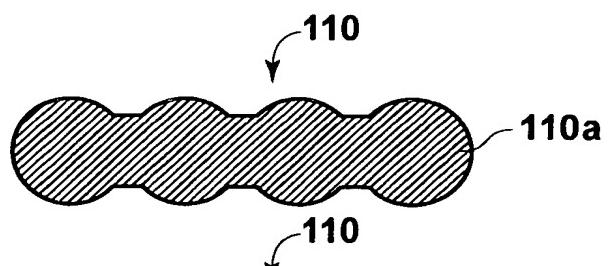
**FIG.33A**



**FIG.33B**



**FIG.34A**



**FIG.34B**

